

NEWFIELD



Route #3 Box 3630
Myton, Utah 84052
(435) 646-4825, FAX: (435) 646-3031

June 15, 2007

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill

Ute Tribal 14-24-4-1

Ute Tribal 5-31-4-2

Ute Tribal 12-35-4-1

Ute Tribal 6-8-5-2

Ute Tribal 15-35-4-1

Dear Diana:

Enclosed find APD's on the above referenced wells. These are for Tribal Surface/Tribal Mineral locations. If you have any questions, feel free to give either Kim Kettle or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
MAY 21 2007
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

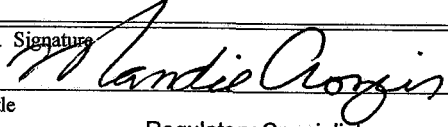
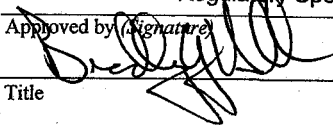
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 20G0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 14-24-4-1
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/SW 631' FSL 1550' FWL 589645X 40.114932 At proposed prod. zone 4440834Y -109.948068		9. API Well No. 43047-39408
10. Field and Pool, or Exploratory Undesignated		11. Sec., T., R., M., or Blk. and Survey or Area SE/SW Sec. 24, T4S R1W
14. Distance in miles and direction from nearest town or post office* Approximatley 11.9 miles southeast of Myton, Utah		12. County or Parish Uintah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 230' f/lse, NA' f/unit NA		13. State UT
16. No. of Acres in lease NA		17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA		20. BLM/BIA Bond No. on file B002792
19. Proposed Depth 6730'		21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5027' GL
22. Approximate date work will start* 4th Quarter 2007		23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 6/15/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-27-07
Title OFFICE ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action Is Necessary

RECEIVED

MAY 21 2007

DIV. OF OIL, GAS & MINING

T4S, R1W U.S.B.&M.

N89°53'W — 79.30 (G.L.O.)
N89°39'49"W
5240.57' (Meas. to C.C.)
5240.06' (Meas. to True)

Angle Point
Northwest Corner
Section 18
(1959 Galv. Cap)

Set Stone

Angle Point
Reestablished Using
Single Proportion
Method (Not Set)

Lot 1

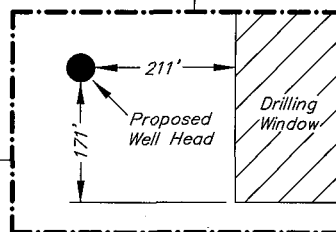
Lot 2

Lot 3

Lot 4

WELL LOCATION:
UTE TRIBAL 14-24-4-1
ELEV. UNGRADED GROUND = 5026.5'

24



Detail
No Scale

1959 Brass Cap

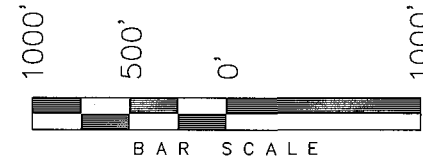
1959 Galv. Steel
Cap C.C.

N89°53'W G.L.O. (Basis of Bearings)
2575.65' (Meas to True)
N89°53'W — 79.01 (G.L.O.) 2578.71' (Meas. to C.C.)

Angle Point
(Set Sandstone)

NEWFIELD PRODUCTION COMPANY

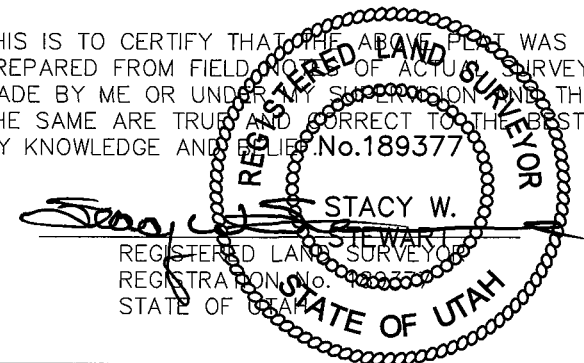
WELL LOCATION, UTE TRIBAL 14-24-4-1,
LOCATED AS SHOWN IN THE SE 1/4 SW
1/4 OF SECTION 24, T4S, R1W, U.S.B.&M.
UINTAH COUNTY, UTAH.



Note:

1. The footages are measured perpendicular to section line.
2. The Proposed Well head bears N59°07'15"W 1237.38' from the South 1/4 corner of Section 25.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. — VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 05-08-07	SURVEYED BY: K.S.
DATE DRAWN: 05-09-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

UTE TRIBAL 14-24-4-1
(Surface Location) NAD 83
LATITUDE = 40° 06' 54.79"
LONGITUDE = 109° 56' 54.42"

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #14-24-4-1
SE/SW SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2,750'
Green River	2,750'
TD	6,730'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) 2,750' – 6,730'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 14-24-4-1

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,730'	15.5	J-55	LTC	4,810 2.25	4,040 1.89	217,000 2.08

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 14-24-4-1

Job	Fill	Description	Sacks ft	Oil Excess	Weight (lb/cy)	Yield (ft ³ /sk)
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,730'	Prem Lite II w/ 10% gel + 3% KCl	327 1065	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

- *Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
 - Compressive strength of tail cement: 2500 psi @ 24 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if

the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The Company's Class 2M minimum specifications for pressure control equipment for a standard Monument Butte development well are as follows:

A 2000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and either an annular preventer or a rotating head. If no annular preventer is used, ram blocks will be changed to match the outside diameter of casing and the stack will be retested prior to running any casing string.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ± 3200 feet will be drilled with either fresh water or an air/mist system, depending on the drilling contractor's preference. From about 3200 feet, or in the case of the air/mist system when hole conditions dictate, to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will visually monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

a. **Logging Program:**

(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DLL:

TD - 3,200'

CBL: A cement bond log will be run from TD to the cement top of the production casing.
A field copy will be submitted to the Vernal BLM Office.

b. **Cores:** As deemed necessary.

c. **Drill Stem Tests:** No DSTs are planned in the Green River.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

a. **Drilling Activity**

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 7 days.
Completion Days:	Approximately 10 - 14 days.

b. **Notification of Operations**

The Vernal BLM office will be notified at least 24 hours prior to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the

surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #14-24-4-1
SE/SW SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Ute Tribal 14-24-4-1 located in the SE¼ SW¼ Section 24, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southwesterly direction out of Myton, Utah approximately 3.0 miles to the junction with an existing road to the east; proceed in a easterly and then southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed easterly approximately 2.3 miles to it's junction with the beginning of the proposed access road to the north; proceed northeasterly along the proposed access road approximately 1,490' to the propose well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

Approximately 1,490' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

- a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Ute Tribe (proposed location).

12. **OTHER ADDITIONAL INFORMATION:**

The Archaeological Resource Survey for this area will be forthcoming. The Paleontological Resource Survey for this area is attached. Paleontological Resource Survey prepared by, SWCA, 5/29/07. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 1,490' of disturbed area be granted to allow for construction of the planned access road. **Refer to Topographic Map "B"**. For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 1,490' of disturbed area to allow for construction of the proposed surface gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

- c) Drilling rigs and/or equipment used during drilling operations on this well-site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 14-24-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 14-24-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact all required agencies, 48 hours prior to construction activities.

The BLM as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

Name: Kim Kettle
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

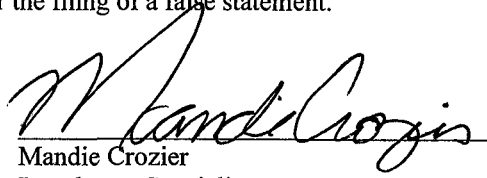
Certification

Please be advised that Newfield Production Company is considered to be the operator of well #14-24-4-1, SE/SW Section 24, T4S, R1 W, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B002792.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in

conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

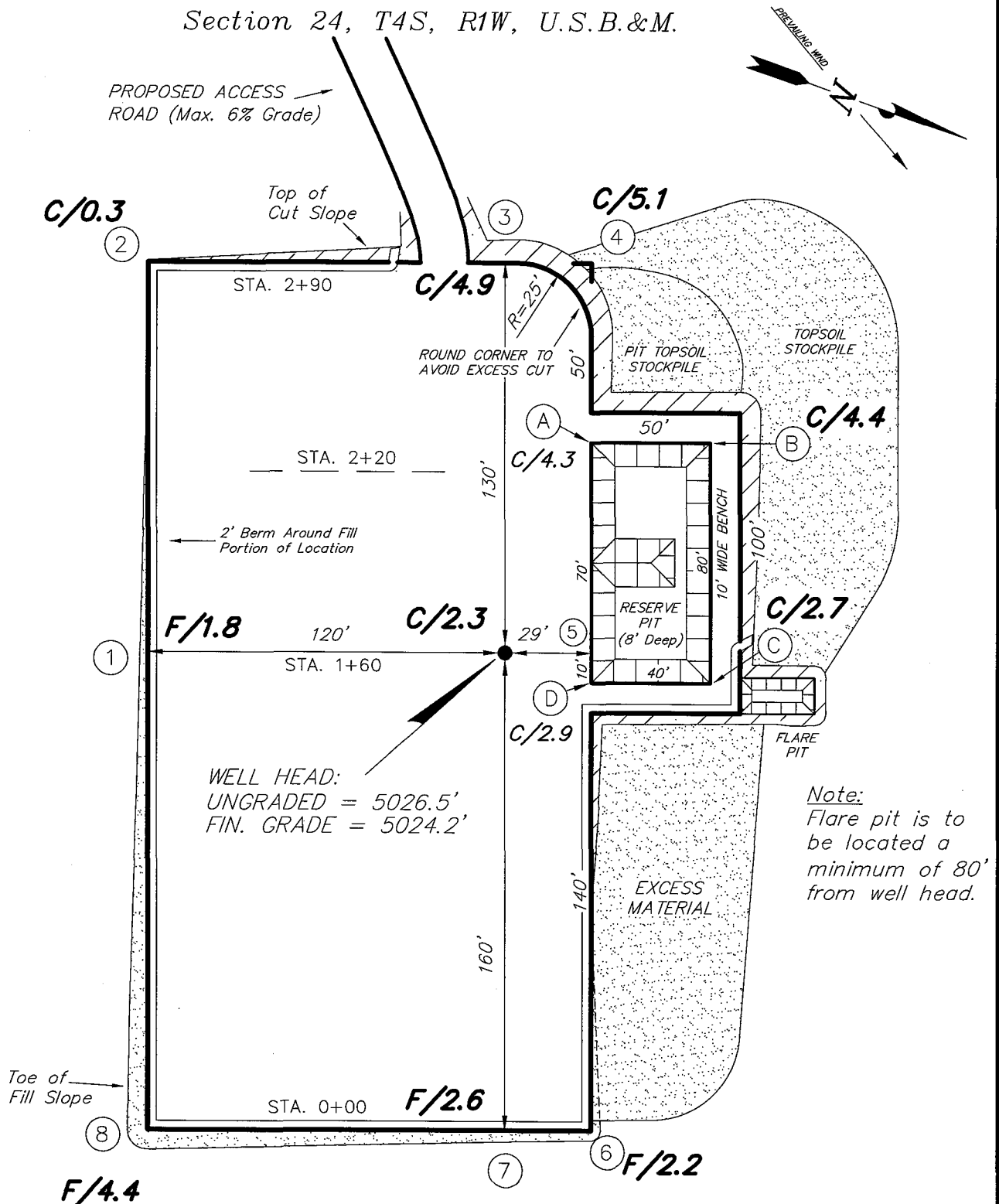
6/15/07
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

UTE TRIBAL 14-24-4-1

Section 24, T4S, R1W, U.S.B.&M.



REFERENCE POINTS

210' EASTERLY = 5020.8'
260' EASTERLY = 5020.1'
170' SOUTHERLY = 5021.7'
220' SOUTHERLY = 5020.7'

SURVEYED BY: K.S.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-09-07

Tri State
Land Surveying, Inc.

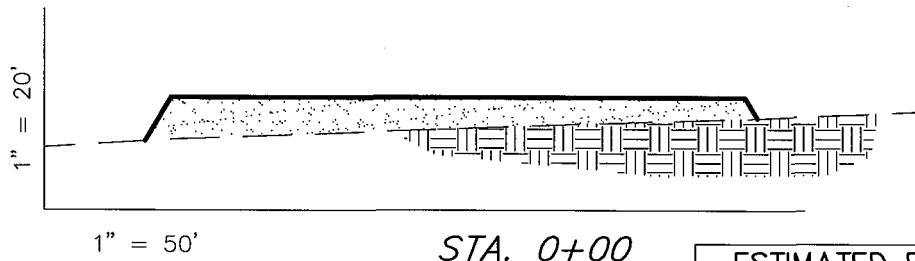
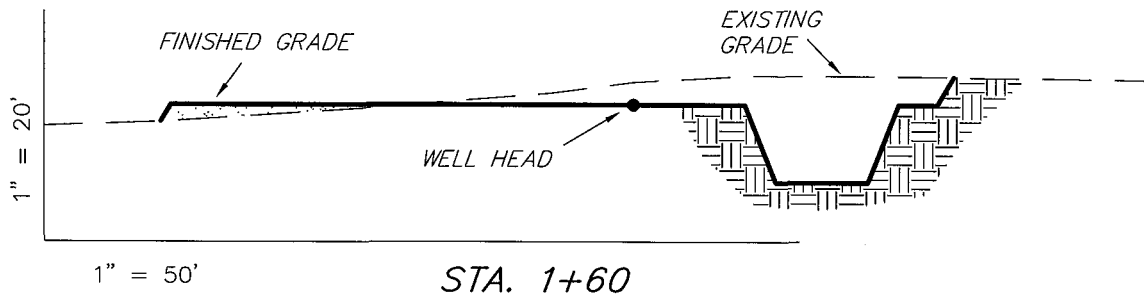
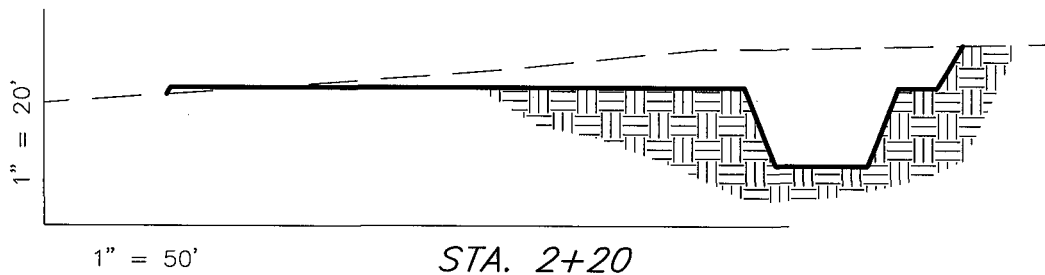
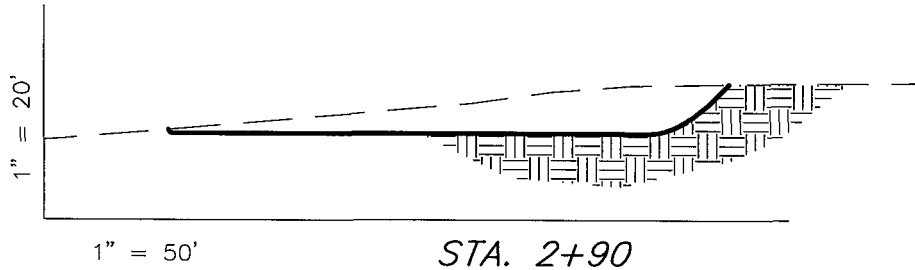
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

UTE TRIBAL 14-24-4-1



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,900	1,900	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	2,540	1,900	970	640

SURVEYED BY: K.S.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-09-07

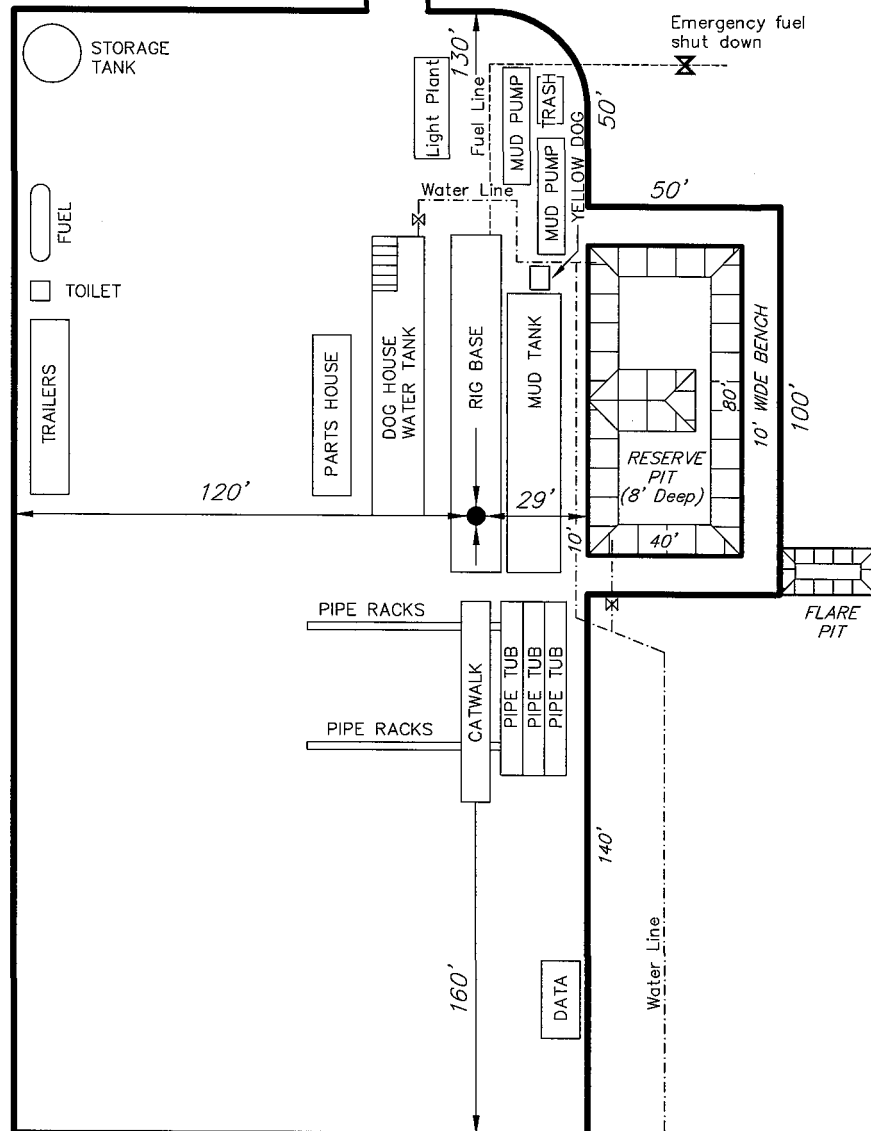
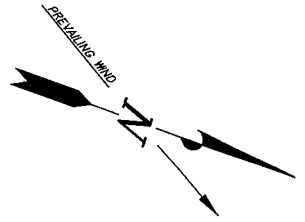
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

UTE TRIBAL 14-24-4-1

PROPOSED ACCESS
ROAD (Max. 6% Grade)



SURVEYED BY: K.S.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-09-07

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

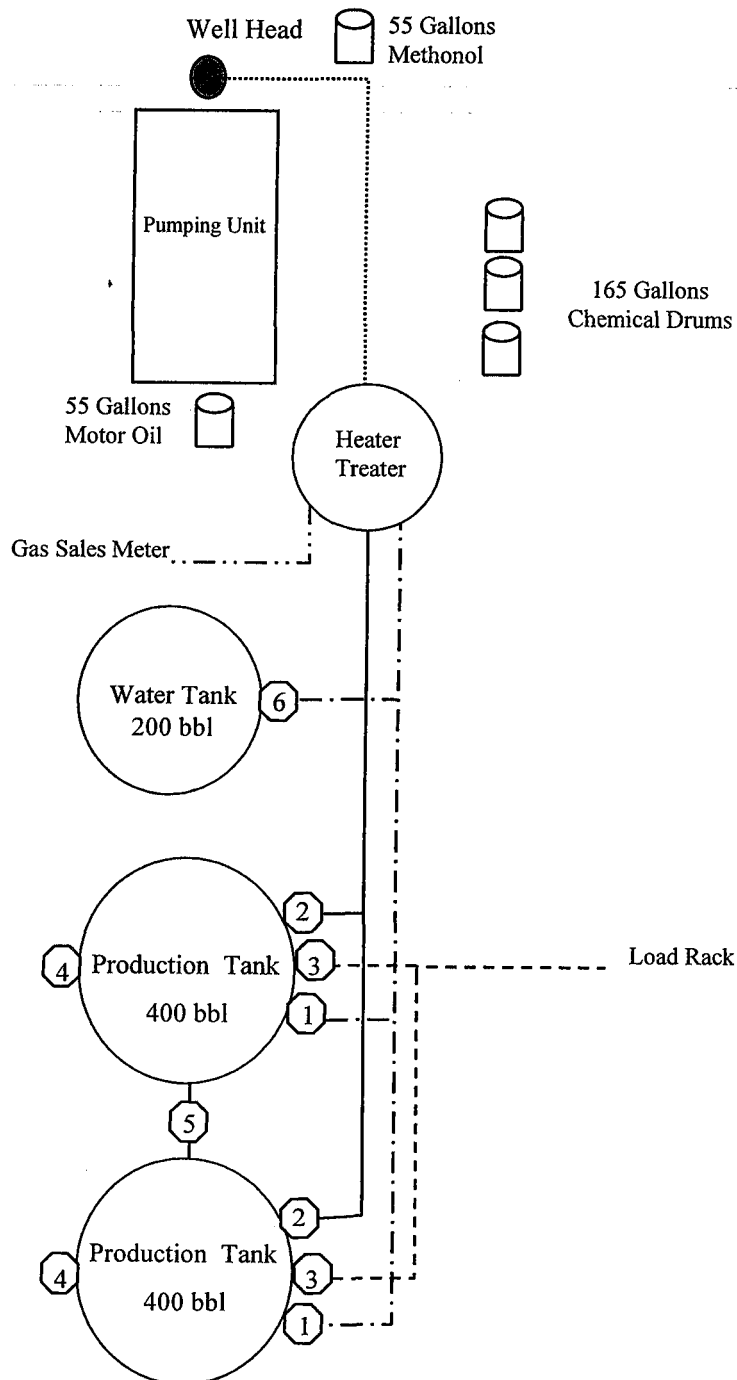
Newfield Production Company

Proposed Site Facility Diagram

Ute Tribal 14-24-4-1

SE/SW Sec. 24, T4S, R1W

Uintah County, Utah



Legend

Emulsion Line
Load Rack	-----
Water Line	-----
Gas Sales	-----
Oil Line	-----

Production Phase:

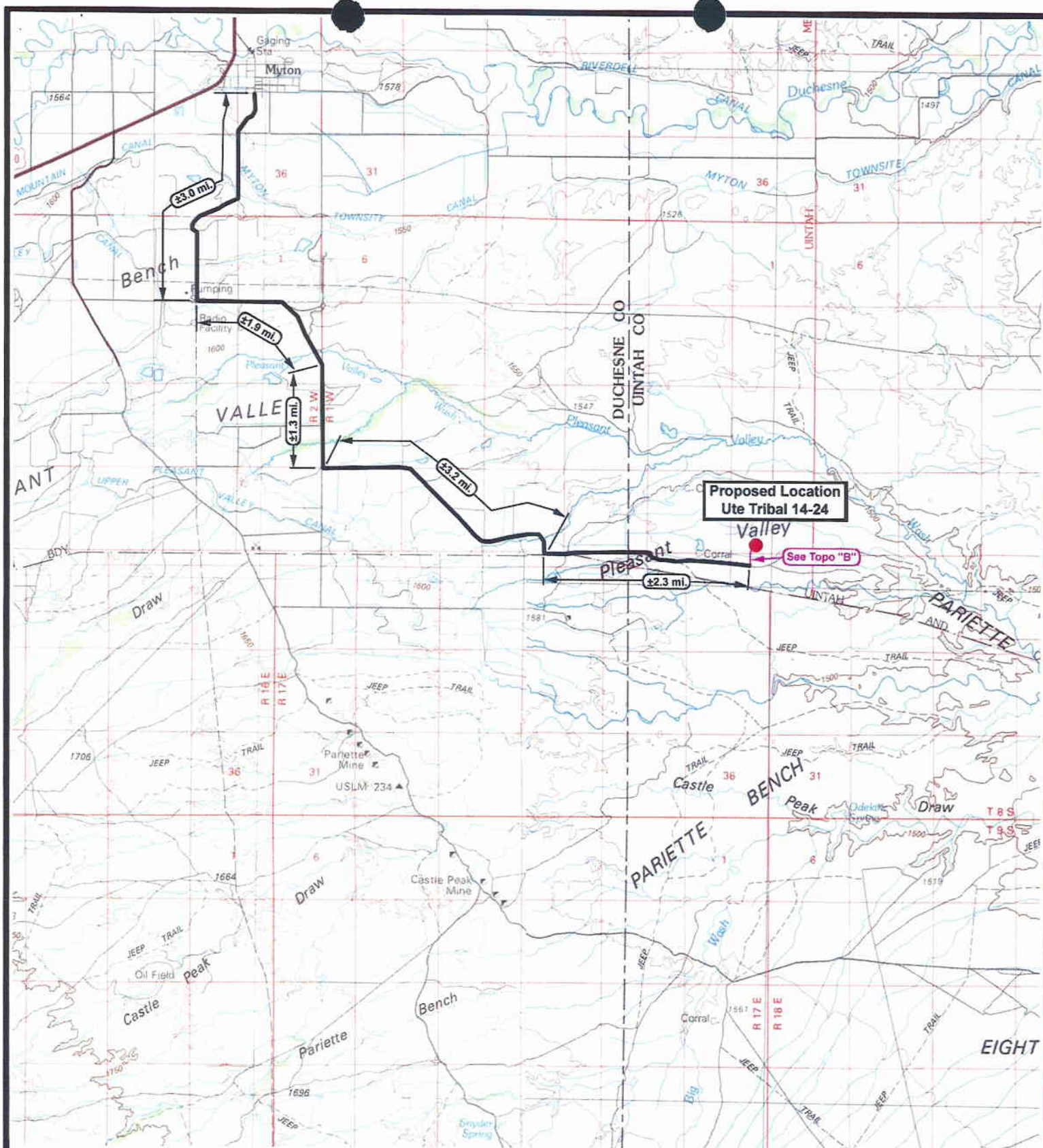
- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open




NEWFIELD
Exploration Company

Ute Tribal 14-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.



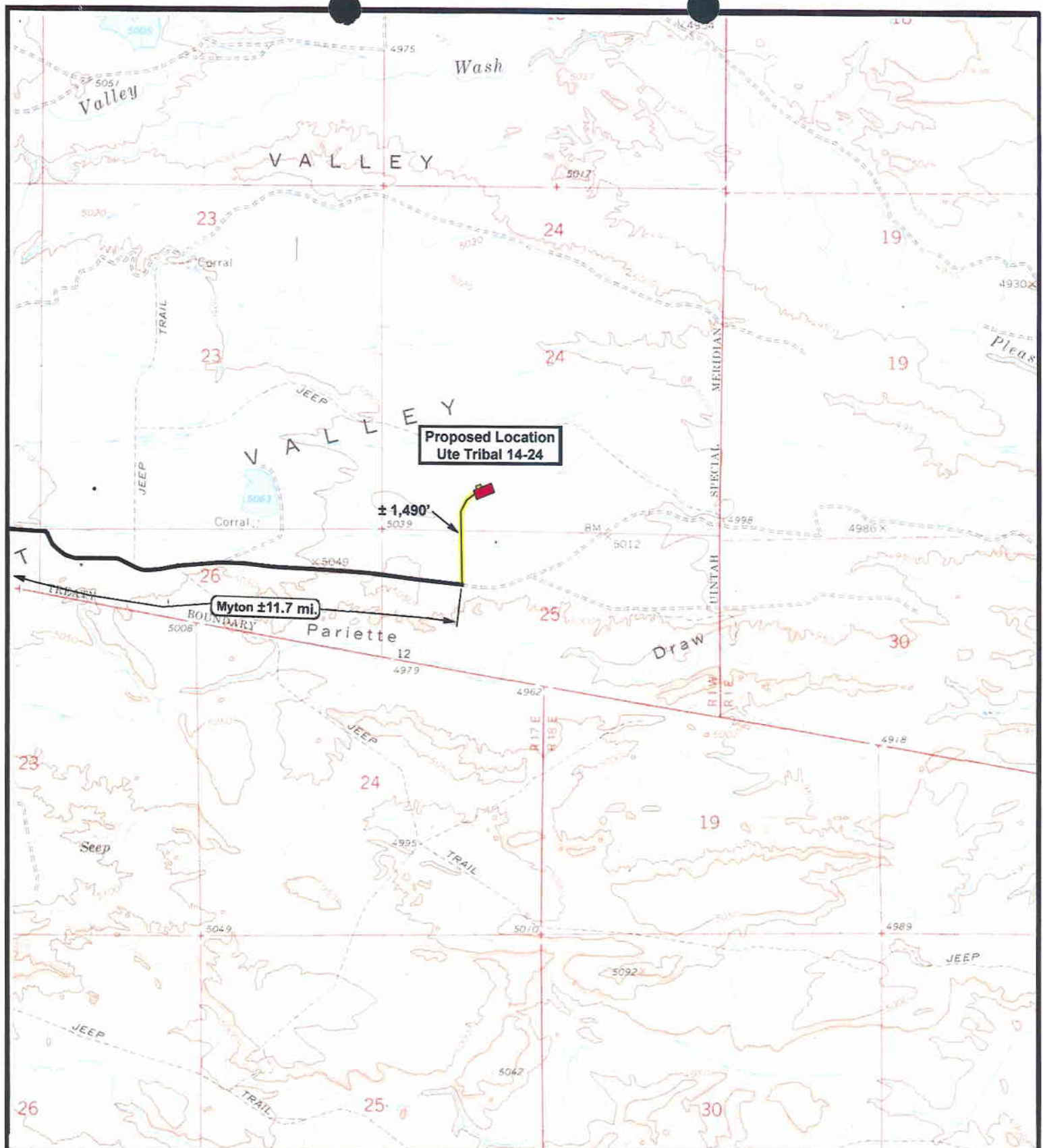

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-03-2007

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"



Ute Tribal 14-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.



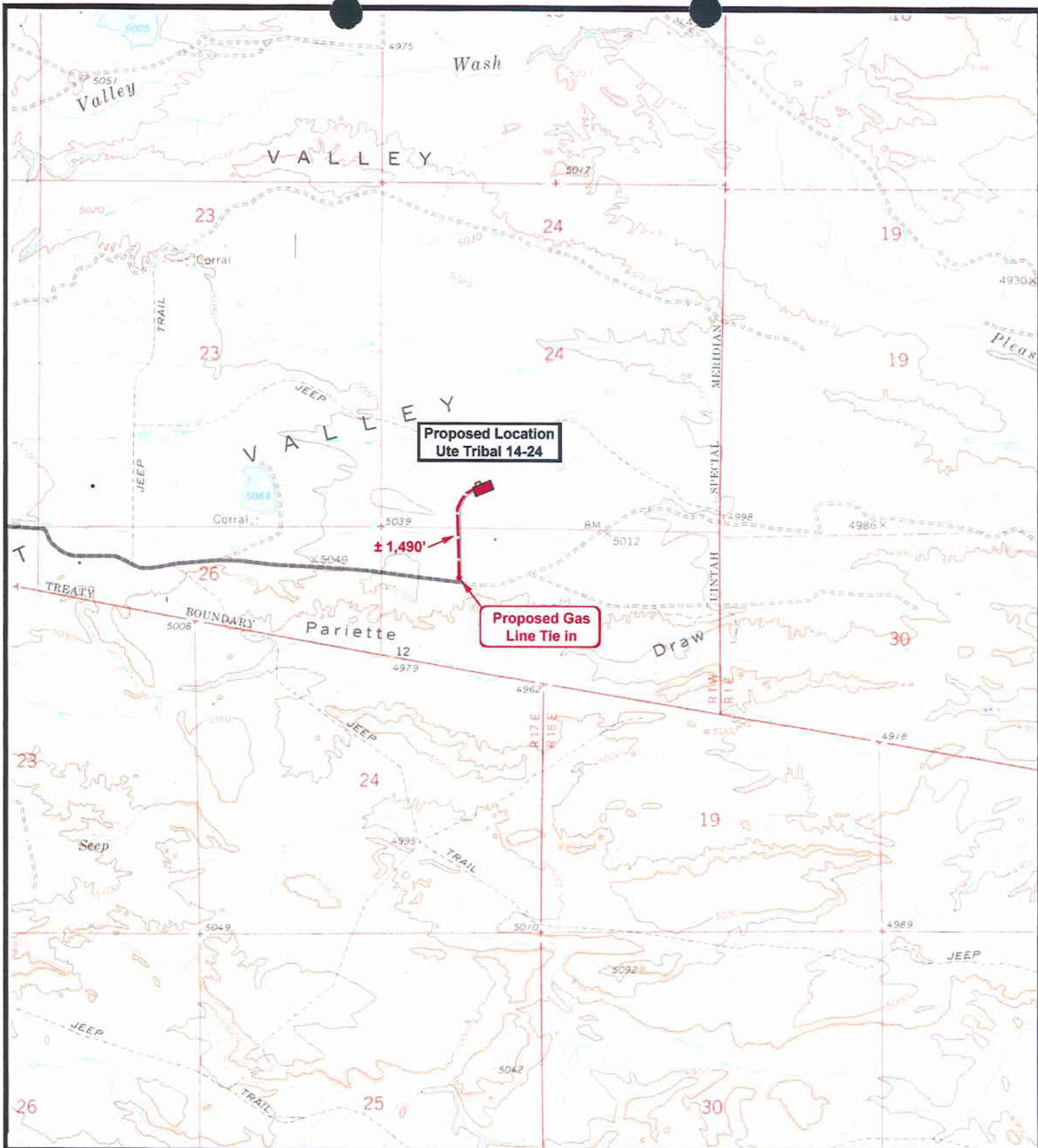
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-03-2007

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"B"



NEWFIELD
Exploration Company

Ute Tribal 14-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.

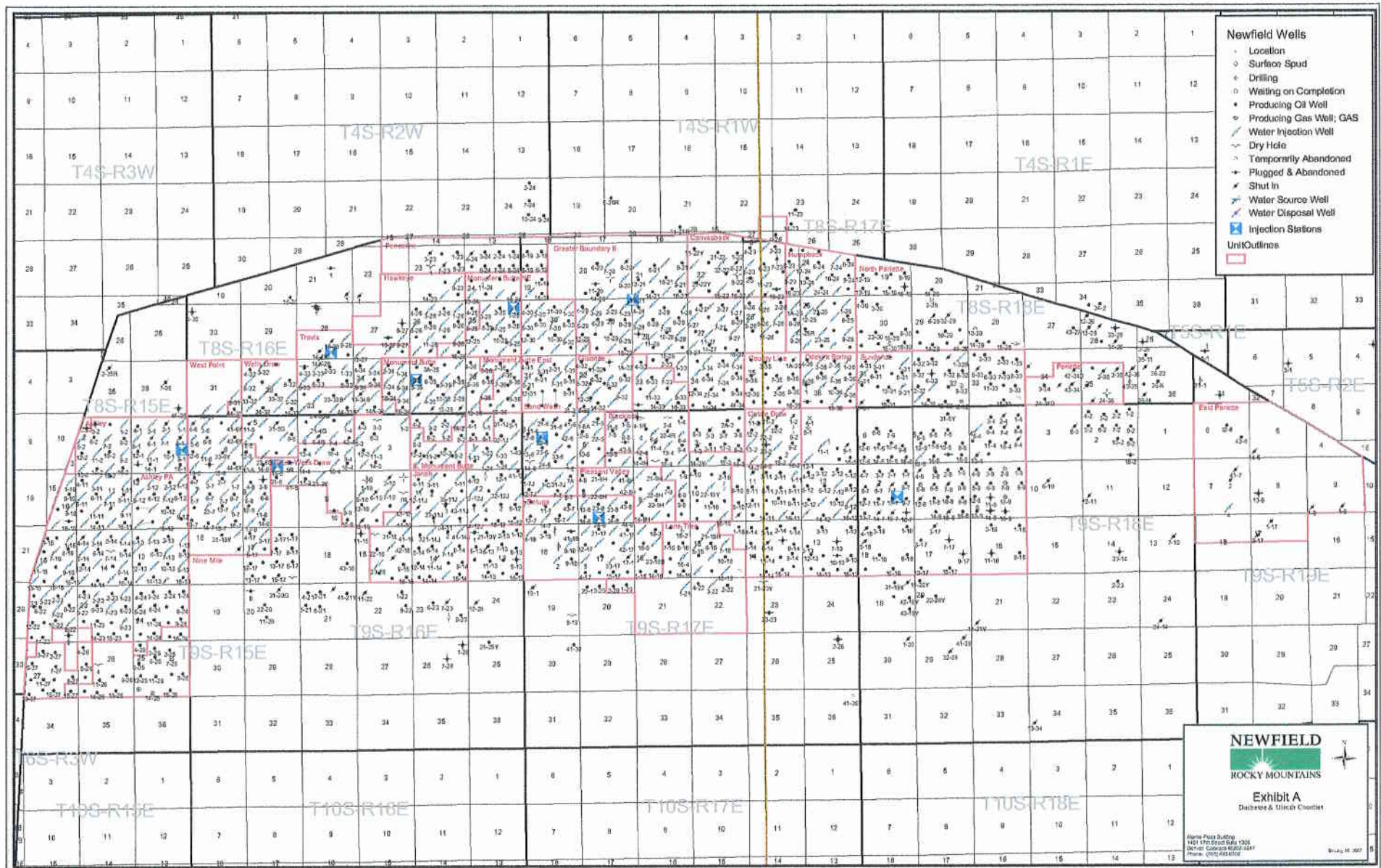
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

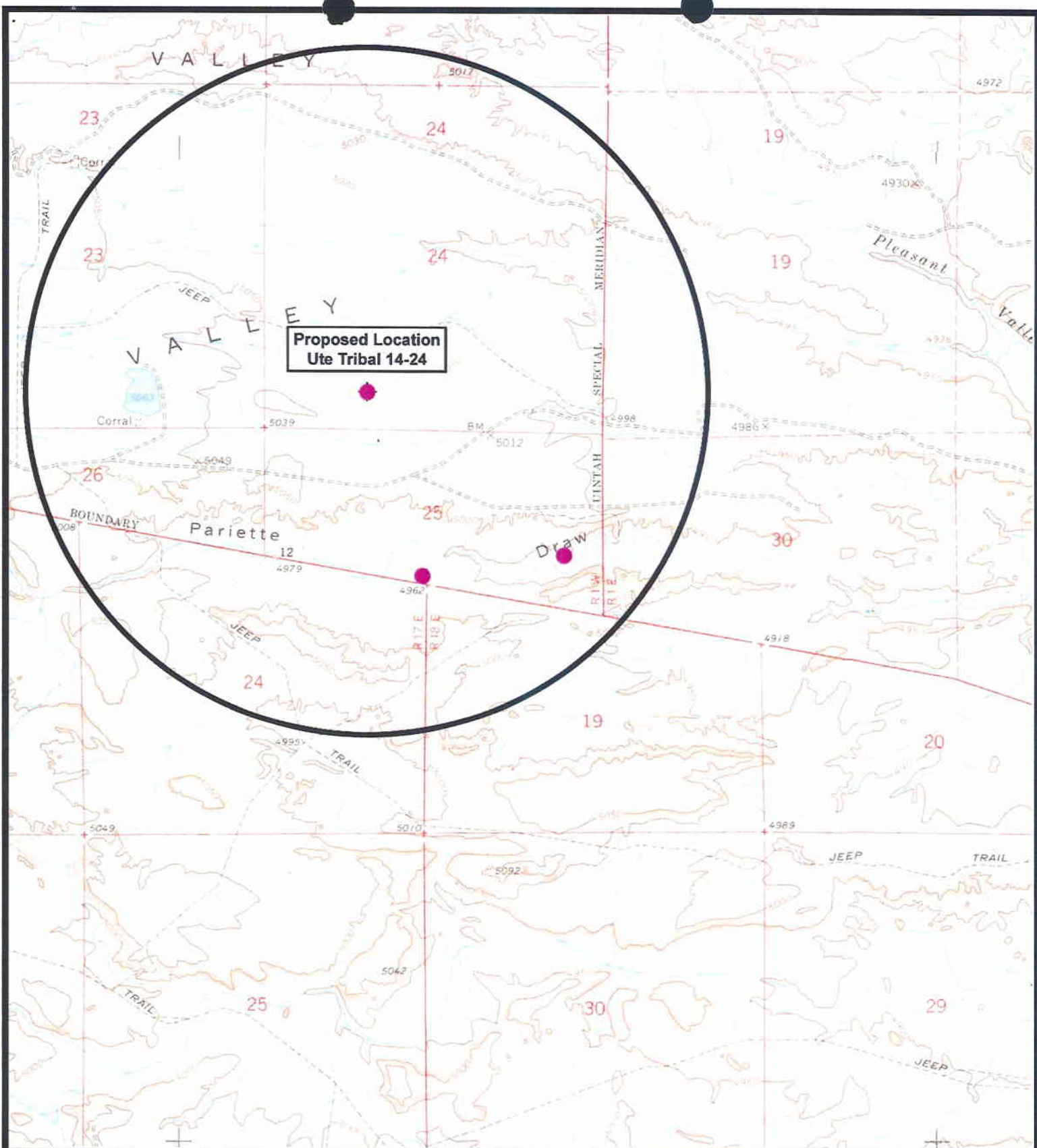
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-11-2007

Legend

— Roads
- - - Proposed Gas Line

TOPOGRAPHIC MAP
"C"





NEWFIELD
Exploration Company

Ute Tribal 14-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: mw

DATE: 05-11-2007

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

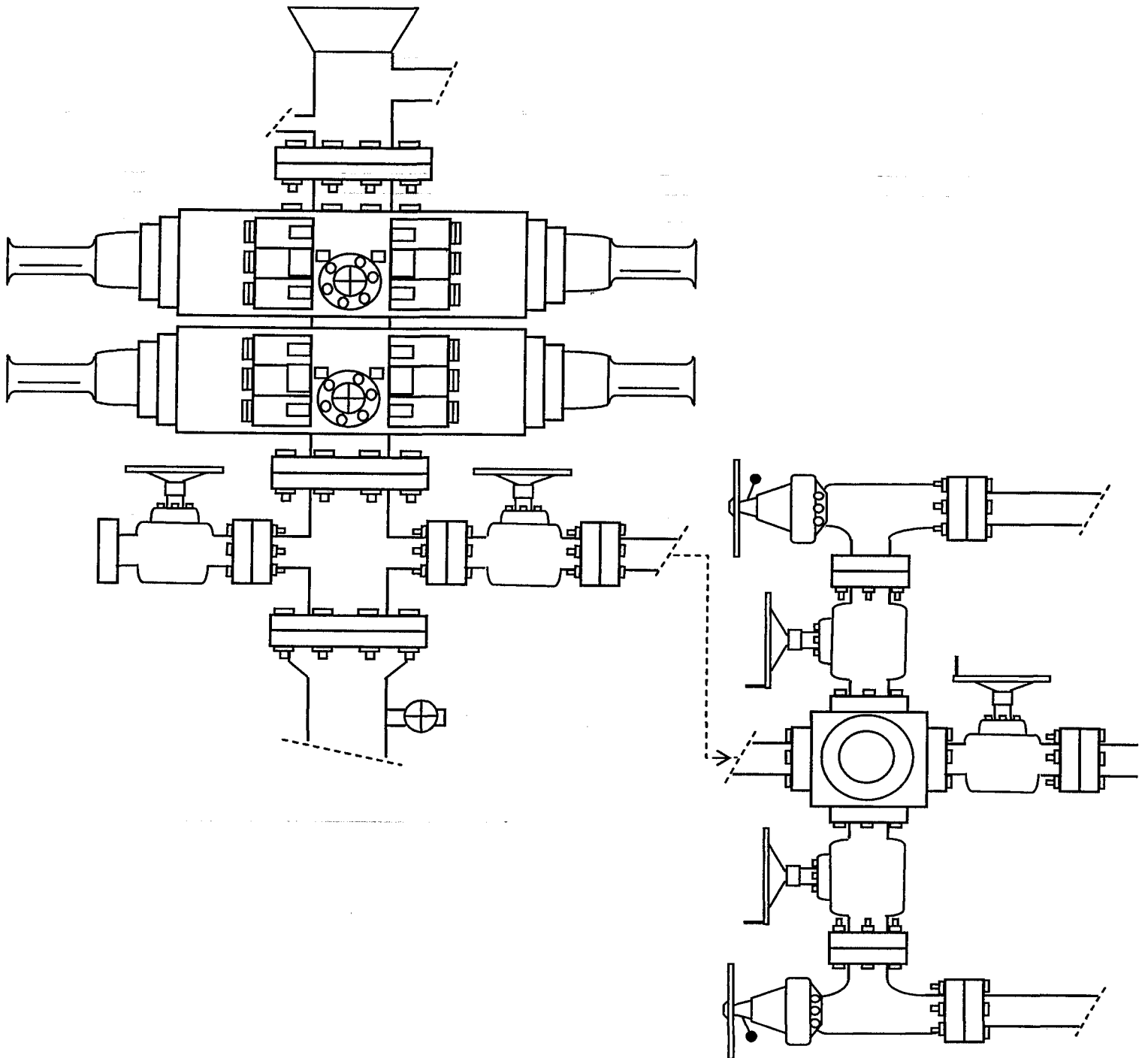


EXHIBIT C

Exhibit "D"

1 of 2

**Paleontological Assessment Preliminary
Report for Newfield Well 14-24-4S-1W
and Associated Infrastructure**

**Pariette Draw SW Quad
Uintah County, Utah**

Prepared for

Newfield Exploration Company
and
Ute Indian Tribe

Prepared by

SWCA Environmental Consultants

May 29, 2007

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/21/2007

API NO. ASSIGNED: 43-047-39408

WELL NAME: UTE TRIBAL 14-24-4-1

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SESW 24 040S 010W

SURFACE: 0631 FSL 1550 FWL

BOTTOM: 0631 FSL 1550 FWL

COUNTY: UINTAH

LATITUDE: 40.11493 LONGITUDE: -109.9481

UTM SURF EASTINGS: 589645 NORTHINGS: 4440834

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LEASE TYPE: 2 - Indian

LEASE NUMBER: 20G0005609

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[] Ind[2] Sta[] Fee[]
(No. B002792)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. 43-10136)

☒ RDCC Review (Y/N)
(Date:)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: _____

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

___ Drilling Unit

Board Cause No: _____

Eff Date: _____

Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1- Federal Approval
2- Spacing Stip

UT BUTTE FIELD

T4S R1W

T4S R1E

24

UTE TRIBAL
14-24-4-1

25

OPERATOR: NEWFIELD PROD CO (N2695)











SEC: 24 T.4S R.1W














FIELD: UNDESIGNATED (002)

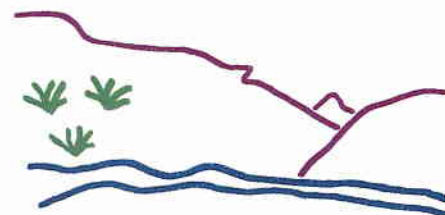
COUNTY: UINTAH

SPACING: R649-3-3 / EXCEPTION LOCATION

Field Status
 ABANDONED
 ACTIVE
 COMBINED
 INACTIVE
 PROPOSED
 STORAGE
 TERMINATED

Unit Status
 EXPLORATORY
 GAS STORAGE
 NF PP OIL
 NF SECONDARY
 PENDING
 PI OIL
 PP GAS
 PP GEOTHERML
 PP OIL
 SECONDARY
 TERMINATED

Wells Status
 GAS INJECTION
 GAS STORAGE
 LOCATION ABANDONED
 NEW LOCATION
 PLUGGED & ABANDONED
 PRODUCING GAS
 PRODUCING OIL
 SHUT-IN GAS
 SHUT-IN OIL
 TEMP. ABANDONED
 TEST WELL
 WATER INJECTION
 WATER SUPPLY
 WATER DISPOSAL
 DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 21-JUNE-2007

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/21/2007

API NO. ASSIGNED: 43-047-39408

WELL NAME: UTE TRIBAL 14-24-4-1

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESW 24 040S 010W

SURFACE: 1879 FSL 2118 FWL

BOTTOM: 0661 FSL 1961 FWL

COUNTY: Uintah

LATITUDE: 40.11835 LONGITUDE: -109.9460

UTM SURF EASTINGS: 589814 NORTHINGS: 4441215

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 2 - Indian

LEASE NUMBER: 20G0005609

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[2] Sta[] Fee[]
(No. WYB000493)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-10136)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit: _____
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
☒ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

VALLEY
WASH FEE 1
◇

T4S R1W

T4S R1E

MENT BUTTE FIELD

23

24

19

UTE TRIBAL 11-24-4-1
UTE TRIBAL 14-24-4-1

UTE TRIBAL
13-24-4-1

BHL
14-24-4-1

UTE TRIBAL 3-25-4-1
UTE TRIBAL 6-25-4-1

UTE TRIBAL
4-25-4-1

UTE TRIBAL
2-25-4-1

UTE TRIBAL 1-25-4-1
UTE TRIBAL 8-25-4-1

26

25

HUMPBCK
FED 3-24-8-17

HUMPBCK
FED 6-24-8-17

BHL
6-25-4-1

BHL
8-25-4-1

FEDERAL
5-19-8-18

30

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 24 T.4S R.1W

FIELD: UNDESIGNATED (002)

COUNTY: UINTAH

SPACING: R649-3-11 / DIRECTIONAL DRILLING

Field Status
 ■ ABANDONED
 ■ ACTIVE
 ■ COMBINED
 ■ INACTIVE
 ■ PROPOSED
 ■ STORAGE
 ■ TERMINATED

Unit Status
 ■ EXPLORATORY
 ■ GAS STORAGE
 ■ NF PP OIL
 ■ NF SECONDARY
 ■ PENDING
 ■ PI OIL
 ■ PP GAS
 ■ PP GEOTHERML
 ■ PP OIL
 ■ SECONDARY
 ■ TERMINATED

Wells Status
 ✂ GAS INJECTION
 ✖ GAS STORAGE
 ⊗ LOCATION ABANDONED
 ⊕ NEW LOCATION
 ◇ PLUGGED & ABANDONED
 ✖ PRODUCING GAS
 ● PRODUCING OIL
 ✖ SHUT-IN GAS
 ● SHUT-IN OIL
 ✖ TEMP. ABANDONED
 ○ TEST WELL
 △ WATER INJECTION
 ⊕ WATER SUPPLY
 ✖ WATER DISPOSAL
 ⊕ DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 03-MARCH-2008



UTE INDIAN TRIBE

Energy and Minerals Department

P.O. Box 70
988 South 7500 East
Fort Duchesne, Utah 84026

Phone: 435-725-4040

Fax: 435-722-9270

Email: energy_minerals@utetribes.com

August 15, 2007

Mr. Gil Hunt, Director, Oil & Gas
Utah Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Newfield Production Company Exception Locations – Monument Buttes

Gentleman:


Due to topographic or environmental situations, Newfield has had to stake certain obligation wells for 2007 in areas that require an exception location approval from the Utah Division of Oil, Gas & Mining along with Tribal concurrence for same.

Attached are three (3) letters, along with accompanying support data, from Newfield to the Tribe requesting Tribal consent for seven (7) exception locations. Three (3) of the wells have been resolved through other means, these being the Ute Tribal 12-29-4-1, Ute Tribal 6-25-4-1 and the 14-24-4-1. The four (4) exception locations requiring Tribal consent are as follows: Ute Tribal 6-22-4-1, 16-29-4-1, 6-30-4-1 and 1-7-5-2

Pursuant to Tribal Business Committee Resolution 06-217 dated October 25, 2006, the Tribe entered into an Exploration and Development Agreement with Newfield Production Company effective February 23, 2007. Under this contract, Newfield is required to drill twelve (12) wells per year in order to meet its contractual obligations with the Tribe.

By this letter, the Tribe hereby consents to Newfield's proposed exception locations and requests that your Agency approve same.

Thank you for your consideration in this matter. If you have any questions or need any additional information, please contact Mr. Lynn Becker, Director, Energy and Minerals Department at 435-725-4972.


Curtis Cesspooch
Chairman, Tribal Business Committee

RECEIVED

AUG 23 2007

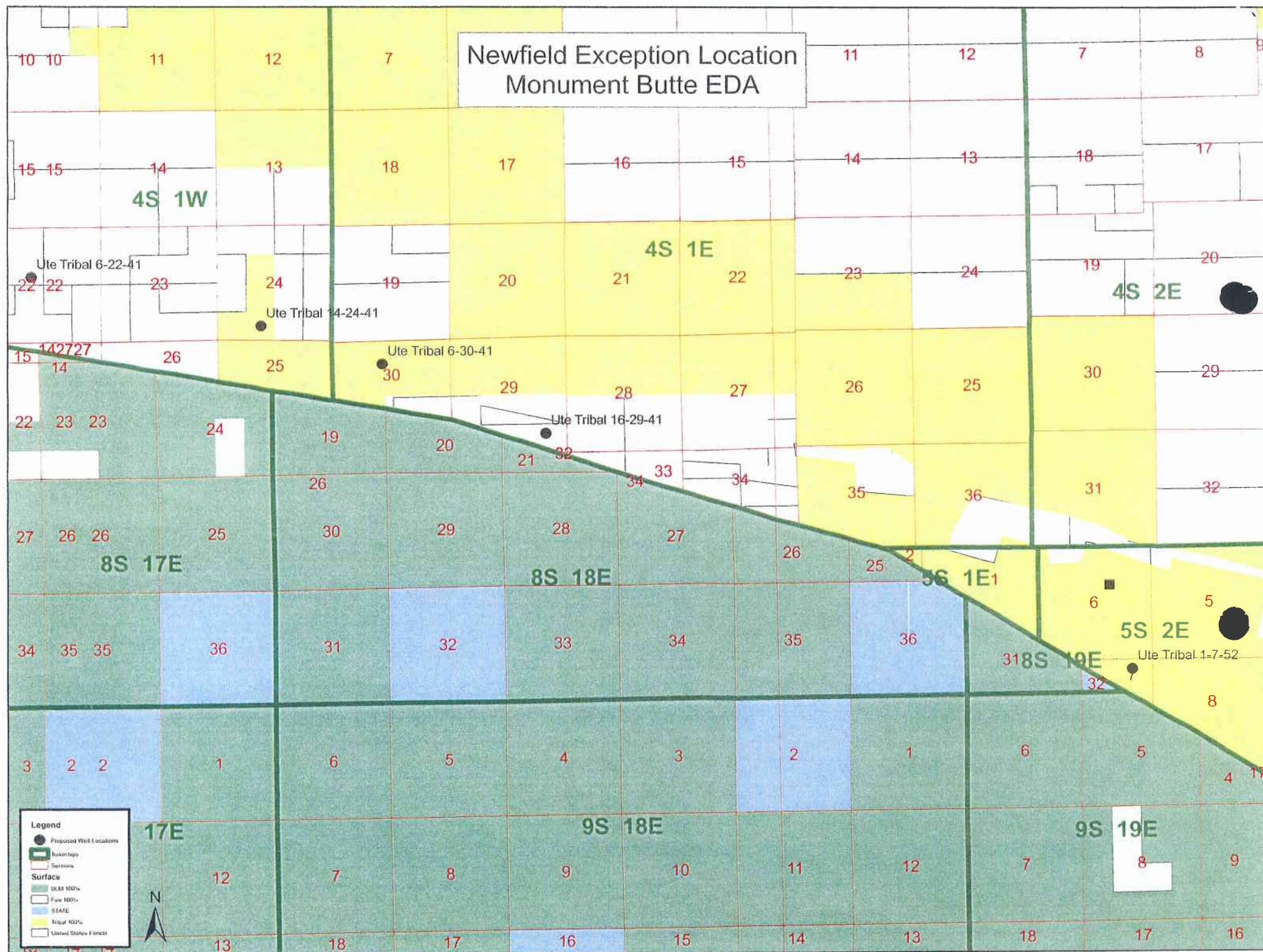
DIV. OF OIL, GAS & MIN.

Cc: Dinah Peltier-BIA

William Stringer-BLM

Kelly Donohoue-Newfield

Newfield Exception Location Monument Butte EDA





JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

August 27, 2007

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Ute Tribal 14-24-4-1 Well, 631' FSL, 1550' FWL, SE SW, Sec. 24, T. 4 South,
R. 1 West, Uintah County, Utah

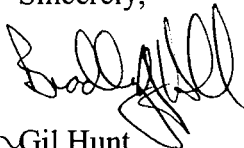
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39408.

Sincerely,


for Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

Operator: Newfield Production Company
Well Name & Number Ute Tribal 14-24-4-1
API Number: 43-047-39408
Lease: 2OG0005609

Location: SE SW Sec. 24 T. 4 South R. 1 West

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

20G0005609

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

UTE TRIBAL 14-24-4-1

9. API Well No.

43-047-39408

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

631 FSL 1550 FWL NE/SW Section 24, T4S R1W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Do not use this

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **APD Change**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-

ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Due to surface disturbance issues beyond our control, Newfield Production Company requests to amend the originally submitted APD for the Ute Tribal 14-24-4-1. It is now proposed that the proposed well will be drilled directionally off of the proposed Ute Tribal 11-24-4-1. I have attaced a new APD cover page along with new a plat, cut sheets and topo maps.

I have also attached a new drilling program and surface use program. The directional drill plan is attached as well.

**Federal Approval of this
Action is Necessary**

COPY SENT TO OPERATOR

Date: **3.20.2008**

Initials: **KS**

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Regulatory Specialist

Date

2/28/2008

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

**BRADLEY G. HILL
ENVIRONMENTAL MANAGER**

Date

03-13-08

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

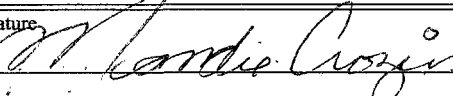
APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 2OG0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 14-24-4-1
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 1879' FSL 2118' FWL At proposed prod. zone SE/SW 661' FSL 1961' FWL		9. API Well No. 43-047-39908
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 661' f/lease, NA' f/unit NA		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 24, T4S R1W
16. No. of Acres in lease NA		12. County or Parish Uintah
17. Spacing Unit dedicated to this well 40 Acres		13. State UT
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA		19. Proposed Depth 6800'
20. BLM/BIA Bond No. on file WYB000493		21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5023' GL
22. Approximate date work will start* 2nd Quarter 2008		23. Estimated duration Approximately seven (7) days from spud to rig release.
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/20/08
Title Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on Reverse)

1. WYB000493
2. R/W

Surf 589814 X
4441215 Y
40.118349
- 109.946030

BHU

589771 X
4440843 Y
40.115006
- 109.946591

RECEIVED
FEB 26 2008
DIV. OF OIL, GAS & MINING

T4S, R1W U.S.B.&M.

N89°53'W - 79.30 (G.L.O.)

N89°39'49"W

5240.57' (Meas. to C.C.)

5240.06' (Meas. to True)

Angle Point
Northwest Corner
Section 18
(1959 Galv. Cap)

Set Stone

Angle Point
Restablished Using
Single Proportion
Method (Not Set)

Lot 1

Lot 2

Lot 3

Lot 4

WELL LOCATION:

UTE TRIBAL 14-24-4-1

ELEV. UNGRADED GROUND = 5022.8'

24

DRILLING
WINDOW

200'

2118'
(Comp.)

1226.47'
S07°12'39"W

1961'
(Comp.)

661'
(Comp.)

1879' (Comp.)

1959
Brass Cap

1959 Galv. Steel
Cap C.C.

N89°53'W G.L.O. (Basis of Bearings)

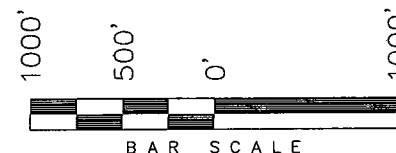
2575.65' (Meas to True)

N89°53'W - 79.01 (G.L.O.) 2578.71' (Meas. to C.C.)

Angle Point
(Set Sandstone)

NEWFIELD PRODUCTION COMPANY

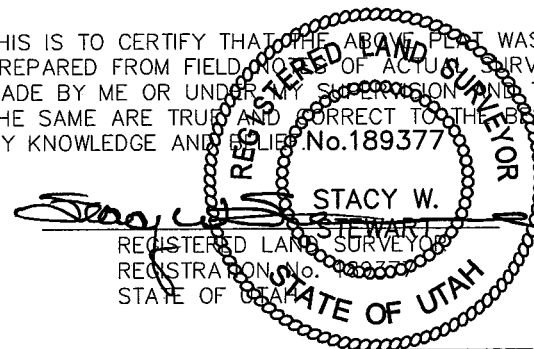
WELL LOCATION, UTE TRIBAL 14-24-4-1,
LOCATED AS SHOWN IN THE NE 1/4 SW
1/4 OF SECTION 24, T4S, R1W, U.S.B.&M.
UINTAH COUNTY, UTAH.



Note:

1. The footages are measured perpendicular to section line.
2. The Proposed Well head bears S69°50'27"E 2258.63' from the West 1/4 corner of Section 24.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 7-20-07	SURVEYED BY: C.M.
DATE DRAWN: 8-3-07	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;

U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

UTE TRIBAL 14-24-4-1
(Surface Location) NAD 83
LATITUDE = 40° 07' 06.24"
LONGITUDE = 109° 56' 47.51"

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #14-24-4-1
AT PROPOSED ZONE: SE/SW SECTION 24, T4S, R1W
AT SURFACE: NE/SW SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1,925'
Green River	1,925'
Wasatch	6,800'
TD	6,800'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) 1,925' - 6,800'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

2.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: Ute Tribal 14-24-4-1**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8" Hole Size 12 1/4"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2" Hole Size 7 7/8"	0'	6,800'	15.5	J-55	LTC	4,810 2.22	4,040 1.87	217,000 2.06

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. **Cementing Design: Ute Tribal 14-24-4-1**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,800'	Prem Lite II w/ 10% gel + 3% KCl	332 1081	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

*Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Office Manager within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of the cementing tools used, casing test method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The Company's Class 2M minimum specifications for pressure control equipment for a standard Monument Butte development well are as follows:

A 2000 psi WP hydraulic BOP stack consisting of two ram preventers (double or two singles) and either an annular preventer or a rotating head. If no annular preventer is used, ram blocks will be changed to match the outside diameter of casing and the stack will be retested prior to running any casing string.

Connections - All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold - The minimum equipment requirements are shown in **Exhibit C**. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring - A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

Drillstring Control Devices - An upper and lower kelly valve, drillstring safety valve including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drillstring valves shall be rated to the required BOP WP.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ± 350 feet will be drilled with an air/mist system. From about 350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will visually monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

a. **Logging Program:**

(the log types run may change at the discretion of the geologist)

FDC/CNL/GR/DLL:

TD - 3,200'

CBL: A cement bond log will be run from TD to the cement top of the production casing. A field copy will be submitted to the Vernal BLM Office.

b. Cores: As deemed necessary.

c. Drill Stem Tests: No DSTs are planned in the Green River.

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

a. Drilling Activity

Anticipated Commencement Date:	Upon approval of the site specific APD.
Drilling Days:	Approximately 7 days.
Completion Days:	Approximately 10 - 14 days.

b. Notification of Operations

The Vernal BLM office will be notified at least 24 hours prior to the commencement of spudding the well (to be followed with a Sundry Notice, Form 3160-5), of initiating pressure tests of the blowout preventer and related equipment, and running casing and cementing of all casing strings. Notification will be made during regular work hours (7:45 a.m.-4:30 p.m., Monday - Friday except holidays).

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the appropriate regulations, Onshore Orders, or BLM policy.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval from the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given to the BLM before resumption of operations.

Daily drilling and completion reports shall be submitted to the Vernal BLM Office on a weekly basis.

Whether the well is completed as a dry hole or a producer, the "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer (AO).

A completion rig will be used for completion operations after the wells are stimulated to run the production tubing.. All conditions of this approved plan will be applicable during all operations conducted with the completion rig.

Operator shall report production data to the MMS pursuant to 30 CFR 216.5 using form MMS/3160. In accordance with Onshore Oil and Gas Order No. 1, a well will be reported on form 3160-6, "Monthly Report of Operations," starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM Office.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever occurs first; and for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is measured through permanent metering facilities, whichever occurs first.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by written communication not later than 5 days following the date when the well is placed on production.

Pursuant to Onshore Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During this period, an application for approval of the permanent disposal method must be submitted to the AO.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during the initial well evaluation tests, not to exceed 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the AO and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-5(b.9.d), shall be submitted to the Vernal BLM Office within 60 days of installation or first production, whichever occurs first. All site security regulations, as specified in Onshore Oil & Gas Order No. 3, shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5(b.4).

Well abandonment operations shall not be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment", Form 3160-5, will be filed with the Authorized Officer within 30 days following completion of the well for abandonment. This report will indicate placement of the plugs and current status of the surface restoration. Final Abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO, or the appropriate surface managing agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with the State and local laws, to the extent to which they are applicable, to operations on Federal or Indian lands.

Ten Point
Thirteen Point
Page 7 of 13

Ten Point
Thirteen Point
Page 7 of 13

Ten Point
Thirteen Point
Page 7 of 13



Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT NAD83 UTC
Site: Ute Tribal 14-24-4-1
Well: Ute Tribal 14-24-4-1
Wellbore: OH
Design: Plan #1

Nowfield Exploration Co.

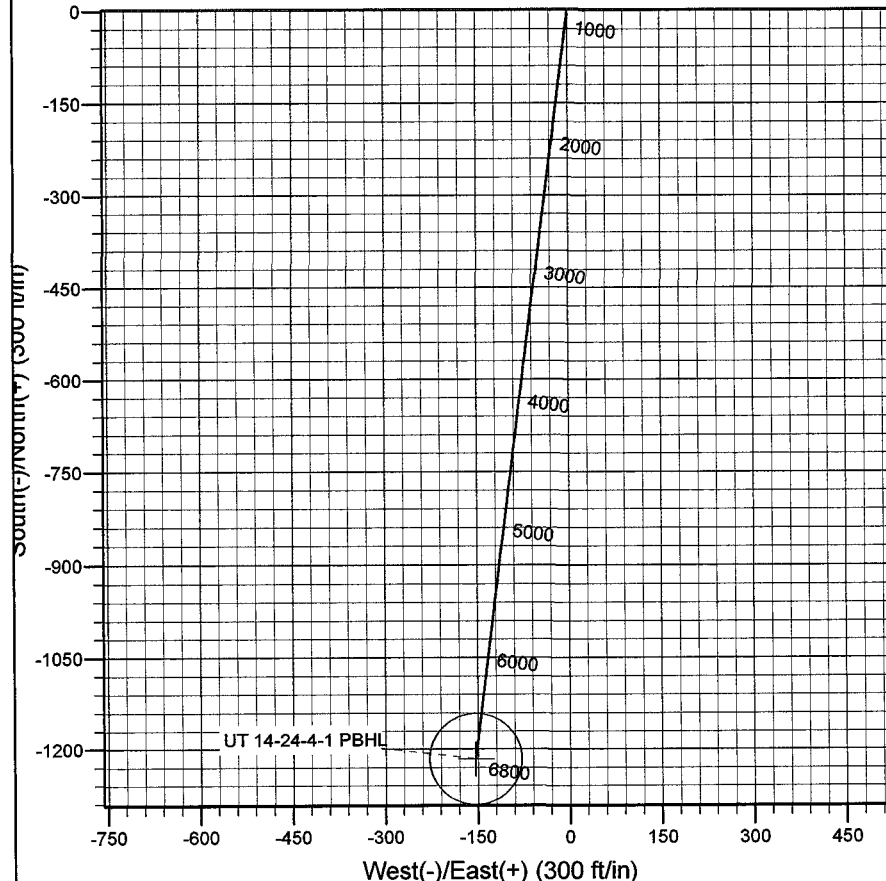
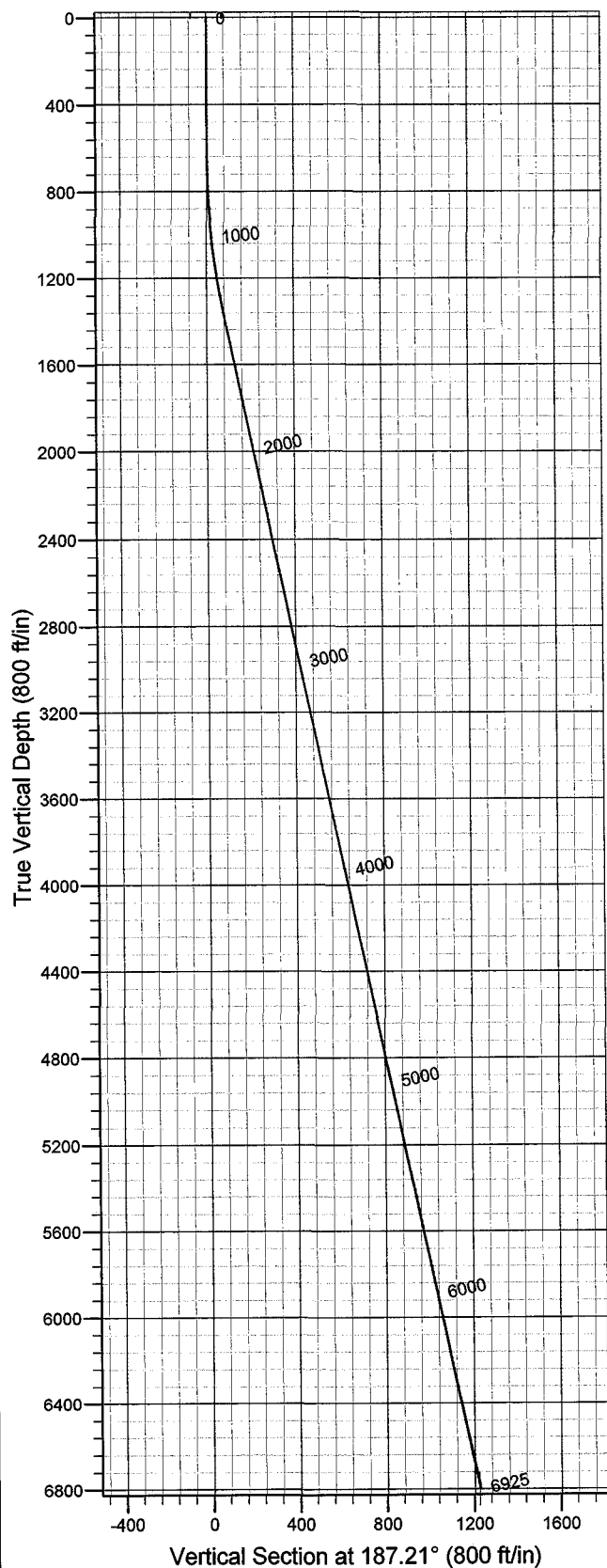


Azimuths to True North
Magnetic North: 11.69°

Magnetic Field
Strength: 52683.3snT
Dip Angle: 65.97°
Date: 2008-02-17
Model: IGRF2005-10

WELL DETAILS: Ute Tribal 14-24-4-1

GL 5023' & RKB 12' @ 5035.00ft 5023.00
+N/-S 0.00 +E/-W 0.00 Northing 7215638.53 Easting 2074832.37 Latitude 40° 7' 6.240 N Longitude 109° 56' 47.510 W



Plan: Plan #1 (Ute Tribal 14-24-4-1/OH)

Created By: Julie Cruse Date: 2008-02-17

PROJECT DETAILS: Uintah County, UT NAD83 UTC

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone
Location: Sec 24 T4S R1W
System Datum: Mean Sea Level
Local North: True North

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
	3395.91	11.94	187.21	1390.17	-81.97	-10.37	1.50	187.21	82.62	
	4925.35	11.94	187.21	6800.00	-1216.77	-153.93	0.00	0.001226.47		UT 14-24-4-1 PBHL

Newfield Exploration Co.

Uintah County, UT NAD83 UTC

Ute Tribal 14-24-4-1

Ute Tribal 14-24-4-1

OH

Plan: Plan #1

Standard Planning Report

17 February, 2008

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Ute Tribal 14-24-4-1
Well: Ute Tribal 14-24-4-1
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ute Tribal 14-24-4-1
TVD Reference: GL 5023' & RKB 12' @ 5035.00ft
MD Reference: GL 5023' & RKB 12' @ 5035.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Uintah County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Ute Tribal 14-24-4-1, Sec 24 T4S R1W				
Site Position:		Northing:	7,215,638.53 ft	Latitude:	40° 7' 6.240 N
From:	Lat/Long	Easting:	2,074,832.37 ft	Longitude:	109° 56' 47.510 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	1.00 °

Well	Ute Tribal 14-24-4-1, 1879' FSL 2118' FWL Sec 24 T4S R1W					
Well Position	+N/-S	0.00 ft	Northing:	7,215,638.53 ft	Latitude:	40° 7' 6.240 N
	+E/-W	0.00 ft	Easting:	2,074,832.37 ft	Longitude:	109° 56' 47.510 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,023.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2008-02-17	11.69	65.97	52,683

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	6,800.00	0.00	0.00	187.21

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,395.91	11.94	187.21	1,390.17	-81.97	-10.37	1.50	1.50	0.00	187.21	
6,925.35	11.94	187.21	6,800.00	-1,216.77	-153.93	0.00	0.00	0.00	0.00	UT 14-24-4-1 PBHL

Scientific Drilling

Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Ute Tribal 14-24-4-1
Well: Ute Tribal 14-24-4-1
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ute Tribal 14-24-4-1
TVD Reference: GL 5023' & RKB 12' @ 5035.00ft
MD Reference: GL 5023' & RKB 12' @ 5035.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	187.21	699.99	-1.30	-0.16	1.31	1.50	1.50	0.00
800.00	3.00	187.21	799.91	-5.19	-0.66	5.23	1.50	1.50	0.00
900.00	4.50	187.21	899.69	-11.68	-1.48	11.77	1.50	1.50	0.00
1,000.00	6.00	187.21	999.27	-20.76	-2.63	20.92	1.50	1.50	0.00
1,100.00	7.50	187.21	1,098.57	-32.42	-4.10	32.68	1.50	1.50	0.00
1,200.00	9.00	187.21	1,197.54	-46.66	-5.90	47.03	1.50	1.50	0.00
1,300.00	10.50	187.21	1,296.09	-63.46	-8.03	63.96	1.50	1.50	0.00
1,395.91	11.94	187.21	1,390.17	-81.97	-10.37	82.62	1.50	1.50	0.00
1,400.00	11.94	187.21	1,394.16	-82.81	-10.48	83.47	0.00	0.00	0.00
1,500.00	11.94	187.21	1,492.00	-103.33	-13.07	104.15	0.00	0.00	0.00
1,600.00	11.94	187.21	1,589.84	-123.85	-15.67	124.84	0.00	0.00	0.00
1,700.00	11.94	187.21	1,687.68	-144.38	-18.26	145.53	0.00	0.00	0.00
1,800.00	11.94	187.21	1,785.51	-164.90	-20.86	166.21	0.00	0.00	0.00
1,900.00	11.94	187.21	1,883.35	-185.42	-23.46	186.90	0.00	0.00	0.00
2,000.00	11.94	187.21	1,981.19	-205.95	-26.05	207.59	0.00	0.00	0.00
2,100.00	11.94	187.21	2,079.02	-226.47	-28.65	228.27	0.00	0.00	0.00
2,200.00	11.94	187.21	2,176.86	-246.99	-31.25	248.96	0.00	0.00	0.00
2,300.00	11.94	187.21	2,274.70	-267.51	-33.84	269.65	0.00	0.00	0.00
2,400.00	11.94	187.21	2,372.53	-288.04	-36.44	290.33	0.00	0.00	0.00
2,500.00	11.94	187.21	2,470.37	-308.56	-39.03	311.02	0.00	0.00	0.00
2,600.00	11.94	187.21	2,568.21	-329.08	-41.63	331.71	0.00	0.00	0.00
2,700.00	11.94	187.21	2,666.04	-349.61	-44.23	352.39	0.00	0.00	0.00
2,800.00	11.94	187.21	2,763.88	-370.13	-46.82	373.08	0.00	0.00	0.00
2,900.00	11.94	187.21	2,861.72	-390.65	-49.42	393.77	0.00	0.00	0.00
3,000.00	11.94	187.21	2,959.56	-411.17	-52.02	414.45	0.00	0.00	0.00
3,100.00	11.94	187.21	3,057.39	-431.70	-54.61	435.14	0.00	0.00	0.00
3,200.00	11.94	187.21	3,155.23	-452.22	-57.21	455.82	0.00	0.00	0.00
3,300.00	11.94	187.21	3,253.07	-472.74	-59.81	476.51	0.00	0.00	0.00
3,400.00	11.94	187.21	3,350.90	-493.27	-62.40	497.20	0.00	0.00	0.00
3,500.00	11.94	187.21	3,448.74	-513.79	-65.00	517.88	0.00	0.00	0.00
3,600.00	11.94	187.21	3,546.58	-534.31	-67.59	538.57	0.00	0.00	0.00
3,700.00	11.94	187.21	3,644.41	-554.84	-70.19	559.26	0.00	0.00	0.00
3,800.00	11.94	187.21	3,742.25	-575.36	-72.79	579.94	0.00	0.00	0.00
3,900.00	11.94	187.21	3,840.09	-595.88	-75.38	600.63	0.00	0.00	0.00
4,000.00	11.94	187.21	3,937.93	-616.40	-77.98	621.32	0.00	0.00	0.00
4,100.00	11.94	187.21	4,035.76	-636.93	-80.58	642.00	0.00	0.00	0.00
4,200.00	11.94	187.21	4,133.60	-657.45	-83.17	662.69	0.00	0.00	0.00
4,300.00	11.94	187.21	4,231.44	-677.97	-85.77	683.38	0.00	0.00	0.00
4,400.00	11.94	187.21	4,329.27	-698.50	-88.36	704.06	0.00	0.00	0.00
4,500.00	11.94	187.21	4,427.11	-719.02	-90.96	724.75	0.00	0.00	0.00
4,600.00	11.94	187.21	4,524.95	-739.54	-93.56	745.44	0.00	0.00	0.00
4,700.00	11.94	187.21	4,622.78	-760.06	-96.15	766.12	0.00	0.00	0.00
4,800.00	11.94	187.21	4,720.62	-780.59	-98.75	786.81	0.00	0.00	0.00
4,900.00	11.94	187.21	4,818.46	-801.11	-101.35	807.50	0.00	0.00	0.00
5,000.00	11.94	187.21	4,916.29	-821.63	-103.94	828.18	0.00	0.00	0.00
5,100.00	11.94	187.21	5,014.13	-842.16	-106.54	848.87	0.00	0.00	0.00
5,200.00	11.94	187.21	5,111.97	-862.68	-109.13	869.56	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: EDM 2003.16 Multi-User Db
Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Ute Tribal 14-24-4-1
Well: Ute Tribal 14-24-4-1
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Ute Tribal 14-24-4-1
TVD Reference: GL 5023' & RKB 12' @ 5035.00ft
MD Reference: GL 5023' & RKB 12' @ 5035.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	11.94	187.21	5,209.81	-883.20	-111.73	890.24	0.00	0.00	0.00
5,400.00	11.94	187.21	5,307.64	-903.73	-114.33	910.93	0.00	0.00	0.00
5,500.00	11.94	187.21	5,405.48	-924.25	-116.92	931.61	0.00	0.00	0.00
5,600.00	11.94	187.21	5,503.32	-944.77	-119.52	952.30	0.00	0.00	0.00
5,700.00	11.94	187.21	5,601.15	-965.29	-122.12	972.99	0.00	0.00	0.00
5,800.00	11.94	187.21	5,698.99	-985.82	-124.71	993.67	0.00	0.00	0.00
5,900.00	11.94	187.21	5,796.83	-1,006.34	-127.31	1,014.36	0.00	0.00	0.00
6,000.00	11.94	187.21	5,894.66	-1,026.86	-129.91	1,035.05	0.00	0.00	0.00
6,100.00	11.94	187.21	5,992.50	-1,047.39	-132.50	1,055.73	0.00	0.00	0.00
6,200.00	11.94	187.21	6,090.34	-1,067.91	-135.10	1,076.42	0.00	0.00	0.00
6,300.00	11.94	187.21	6,188.18	-1,088.43	-137.69	1,097.11	0.00	0.00	0.00
6,400.00	11.94	187.21	6,286.01	-1,108.95	-140.29	1,117.79	0.00	0.00	0.00
6,500.00	11.94	187.21	6,383.85	-1,129.48	-142.89	1,138.48	0.00	0.00	0.00
6,600.00	11.94	187.21	6,481.69	-1,150.00	-145.48	1,159.17	0.00	0.00	0.00
6,700.00	11.94	187.21	6,579.52	-1,170.52	-148.08	1,179.85	0.00	0.00	0.00
6,800.00	11.94	187.21	6,677.36	-1,191.05	-150.68	1,200.54	0.00	0.00	0.00
6,900.00	11.94	187.21	6,775.20	-1,211.57	-153.27	1,221.23	0.00	0.00	0.00
6,925.35	11.94	187.21	6,800.00	-1,216.77	-153.93	1,226.47	0.00	0.00	0.00

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
UT 14-24-4-1 PBHL - plan hits target center - Circle (radius 75.00)	0.00	0.00	6,800.00	-1,216.77	-153.93	7,214,419.27	2,074,699.59	40° 6' 54.215 N	109° 56' 49.491 W

NEWFIELD PRODUCTION COMPANY
UTE TRIBAL #14-24-4-1
AT PROPOSED ZONE: SE/SW SECTION 24, T4S, R1W
AT SURFACE: NE/SW SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 14-24-4-1 located in the NE¼ SW¼ Section 24, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southwesterly direction out of Myton, approximately 3.0 miles to the junction of this road and an existing road to the east; proceed southeasterly approximately 3.2 miles to it's junction with an existing road to the east; proceed northeasterly approximately 3.2 miles to its junction with an existing road to the east; proceed easterly approximately 2.3 miles to it's junction with the beginning of the proposed access to the north; proceed northerlyeasterly along the proposed access road approximately 3,030' to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

The proposed well will be drilled directionally off of the Ute Tribal 11-24-4-1 well pad. See attached Topographic Map "B"...

3. LOCATION OF EXISTING WELLS

Refer to EXHIBIT B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard

environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Ute Tribe.

12. **OTHER ADDITIONAL INFORMATION:**

Newfield Production Company requests 3,030' of disturbed area be granted to allow for construction of the planned access road. **Refer to Topographic Map "B"**. A permanent width of 30' and a running surface of 18' is proposed for the planned access road. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 3,030' of disturbed area be granted for construction of the proposed gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Newfield Production Company requests 3,030' of disturbed area be granted to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-326, 11/15/07. Paleontological Resource Survey prepared by, S.W.C.A, 10/1/07. See attached report cover pages, Exhibit "D".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 14-24-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 14-24-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

Representative

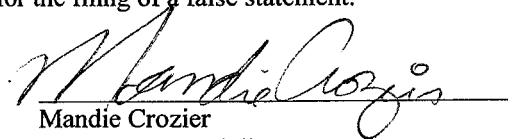
Name: Kim Kettle
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #14-24-4-1, NE/SW Section 24, T4S, R1W, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

Date 2/20/08


Mandie Crozier
Regulatory Specialist
Newfield Production Company

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10-1-10
10-1-10

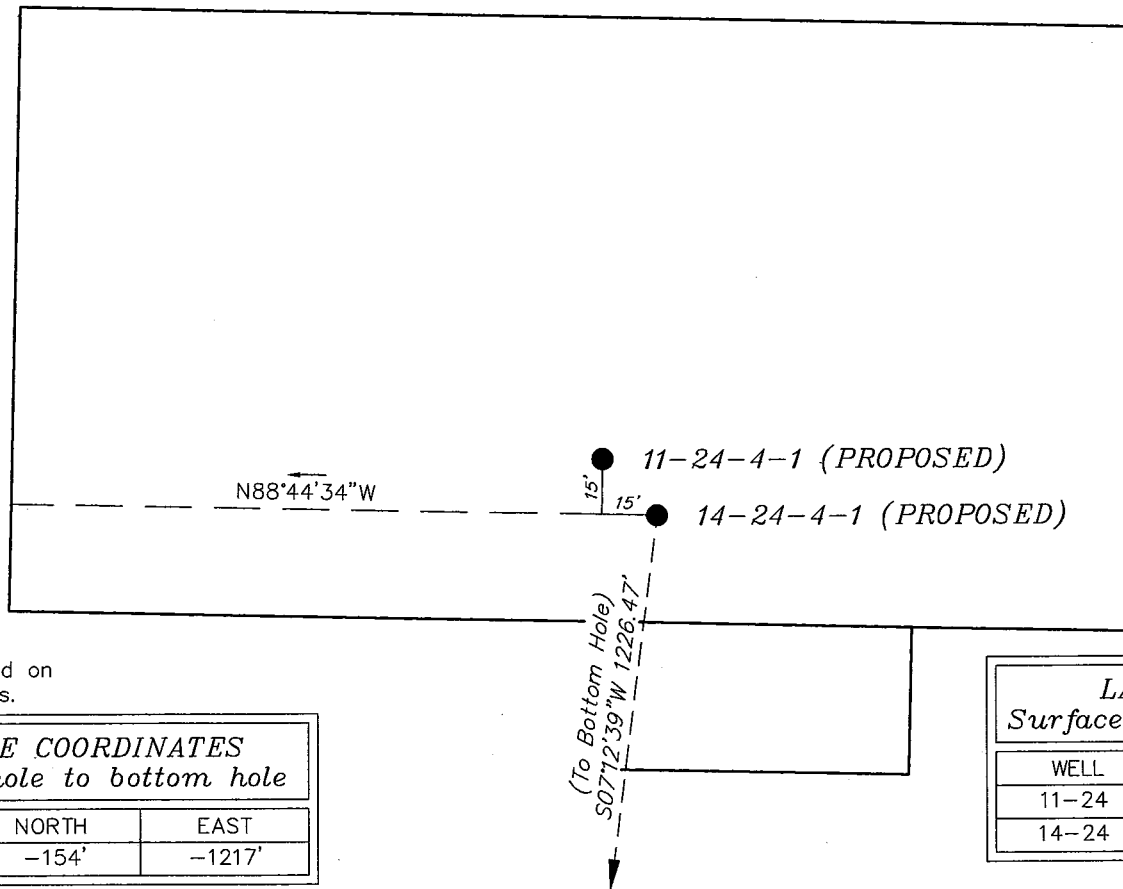
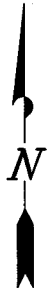
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

UTE TRIBAL 11-24-4-1 (Proposed Well)

UTE TRIBAL 14-24-4-1 (Proposed Well)

Pad Location: NESW Section 24, T4S, R1W, U.S.B.&M.



TOP HOLE FOOTAGES

11-24-4-1 (PROPOSED)
1894' FSL & 2104' FWL

14-24-4-1 (PROPOSED)
1879' FSL & 2118' FWL

BOTTOM HOLE FOOTAGES

11-24-4-1 (PROPOSED)
VERTICAL

14-24-4-1 (PROPOSED)
661' FSL & 1961' FWL

Note:

Bearings are based on
G.P.S. observations.

RELATIVE COORDINATES From top hole to bottom hole

WELL	NORTH	EAST
14-24	-154'	-1217'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
11-24	40° 07' 06.39"	109° 56' 47.70"
14-24	40° 07' 06.24"	109° 56' 47.51"

SURVEYED BY: C.M.	DATE SURVEYED: 7-20-07
DRAWN BY: M.W.	DATE DRAWN: 8-3-07
SCALE: 1" = 50'	REVISED:

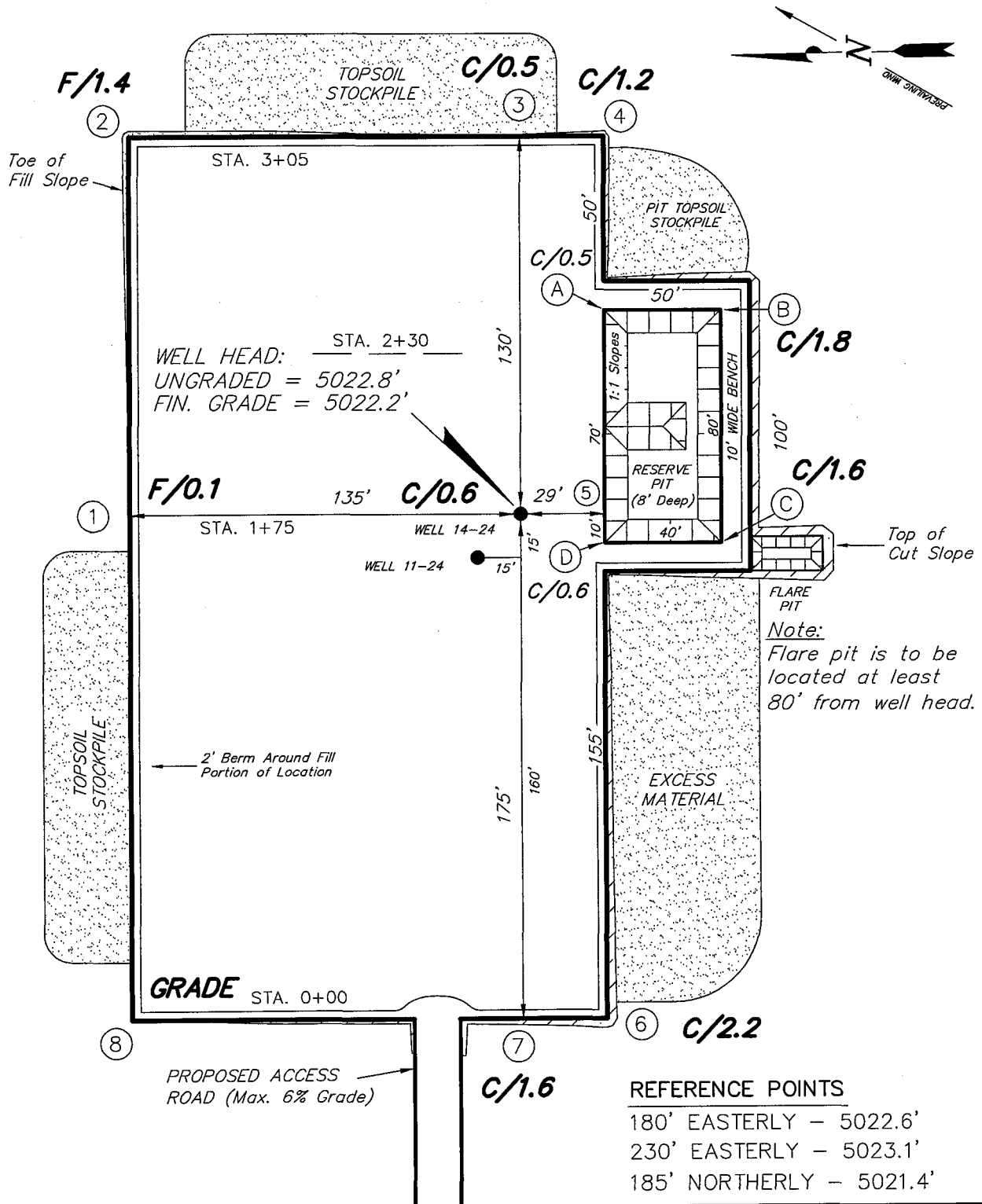
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

UTE TRIBAL 11-24-4-1

UTE TRIBAL 14-24-4-1

Pad Location: NESW Section 24, T4S, R1W, U.S..B.&M.



SURVEYED BY: C.M.	DATE SURVEYED: 7-20-07
DRAWN BY: M.W.	DATE DRAWN: 8-3-07
SCALE: 1" = 50'	REVISED:

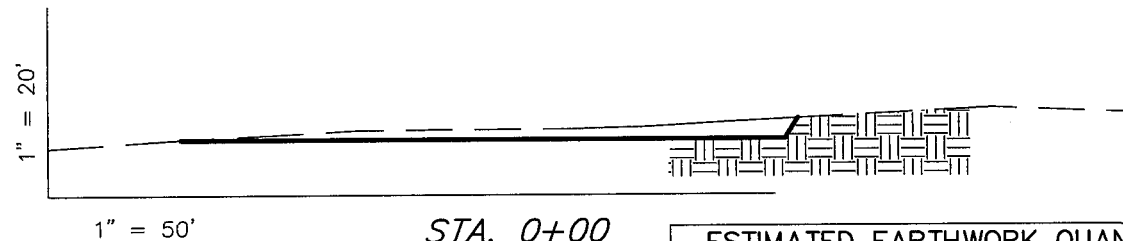
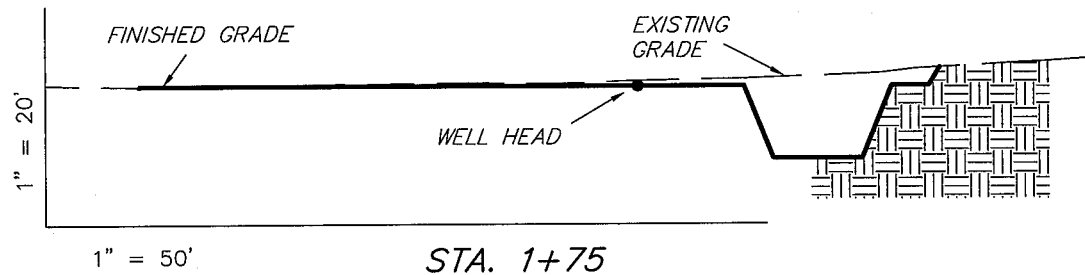
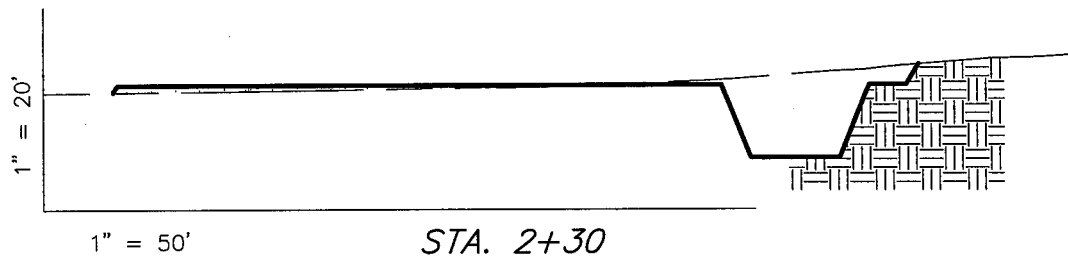
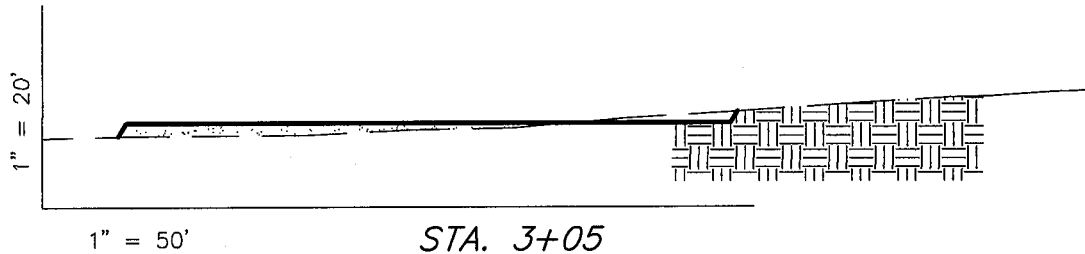
Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 (435) 781-2501

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

UTE TRIBAL 11-24-4-1

UTE TRIBAL 14-24-4-1



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	660	660	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,300	660	1,060	640

SURVEYED BY: C.M.	DATE SURVEYED: 7-20-07
DRAWN BY: M.W.	DATE DRAWN: 8-3-07
SCALE: 1" = 50'	REVISED:

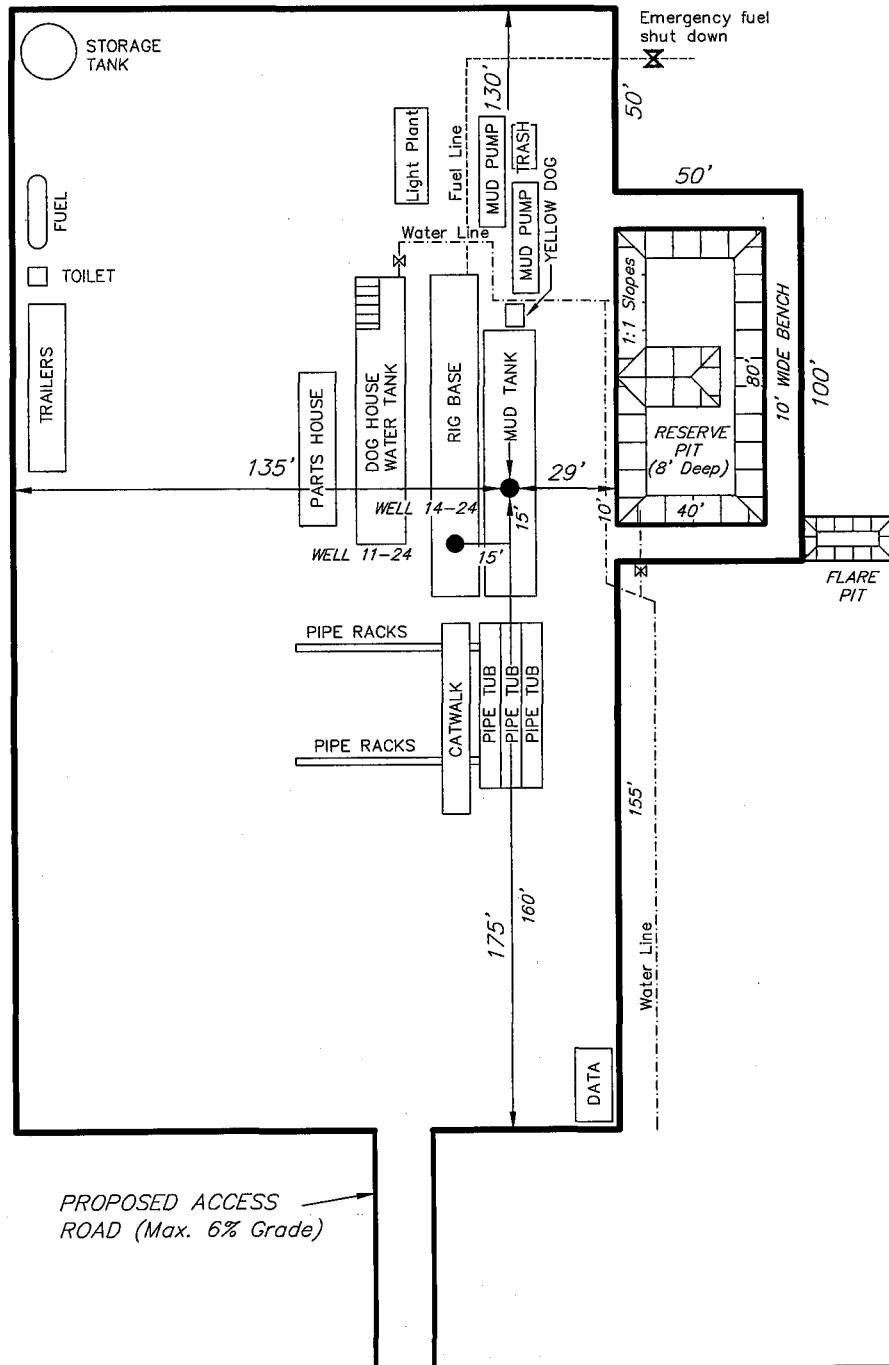
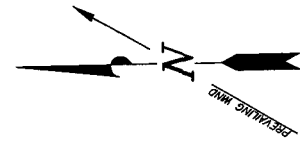
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

UTE TRIBAL 11-24-4-1

UTE TRIBAL 14-24-4-1



SURVEYED BY: C.M.	DATE SURVEYED: 7-20-07
DRAWN BY: M.W.	DATE DRAWN: 8-3-07
SCALE: 1" = 50'	REVISED:

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

Newfield Production Company Proposed Site Facility Diagram

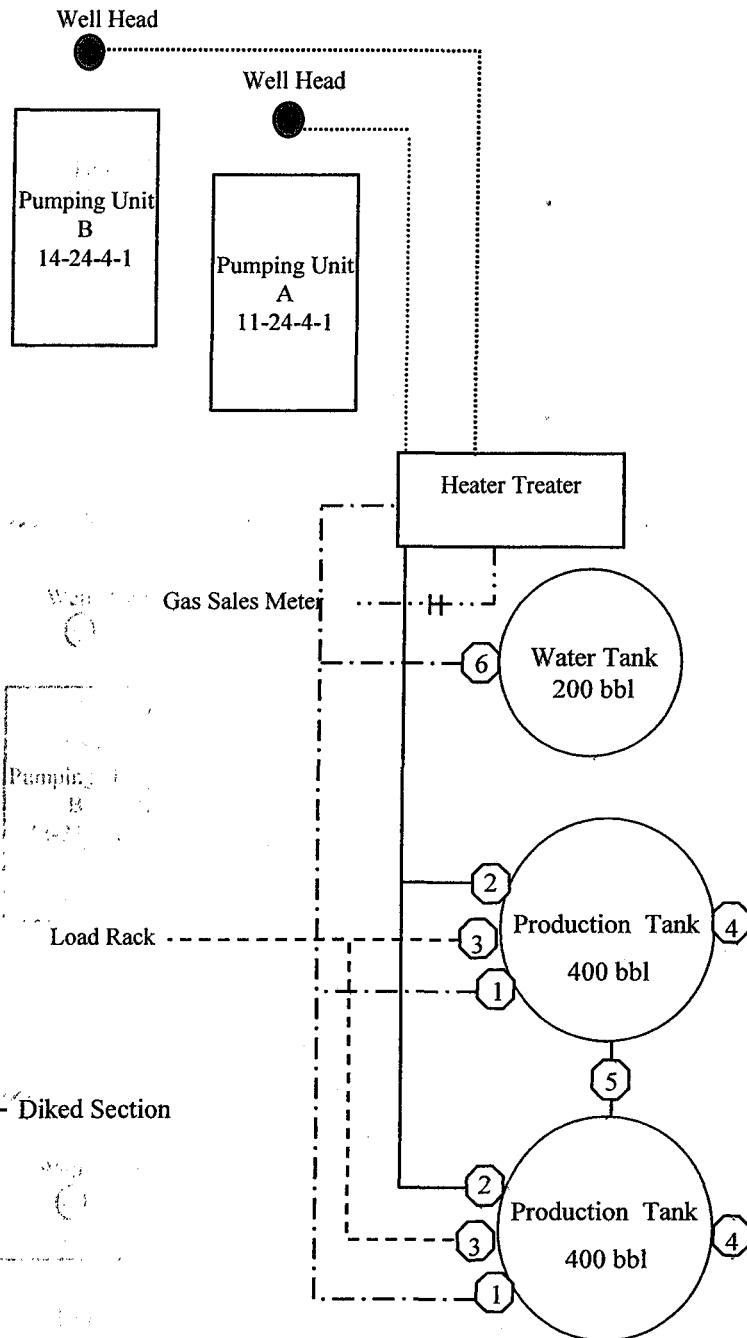
Ute Tribal 14-24-4-1

From the 11-24-4-1 Location

NE/SW Sec. 24 T4S, R1W

Uintah County, Utah

20G0005609



Site Security Plan is held at the Pleasant Valley Office, Duchesne County, Utah

Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

Sales Phase:

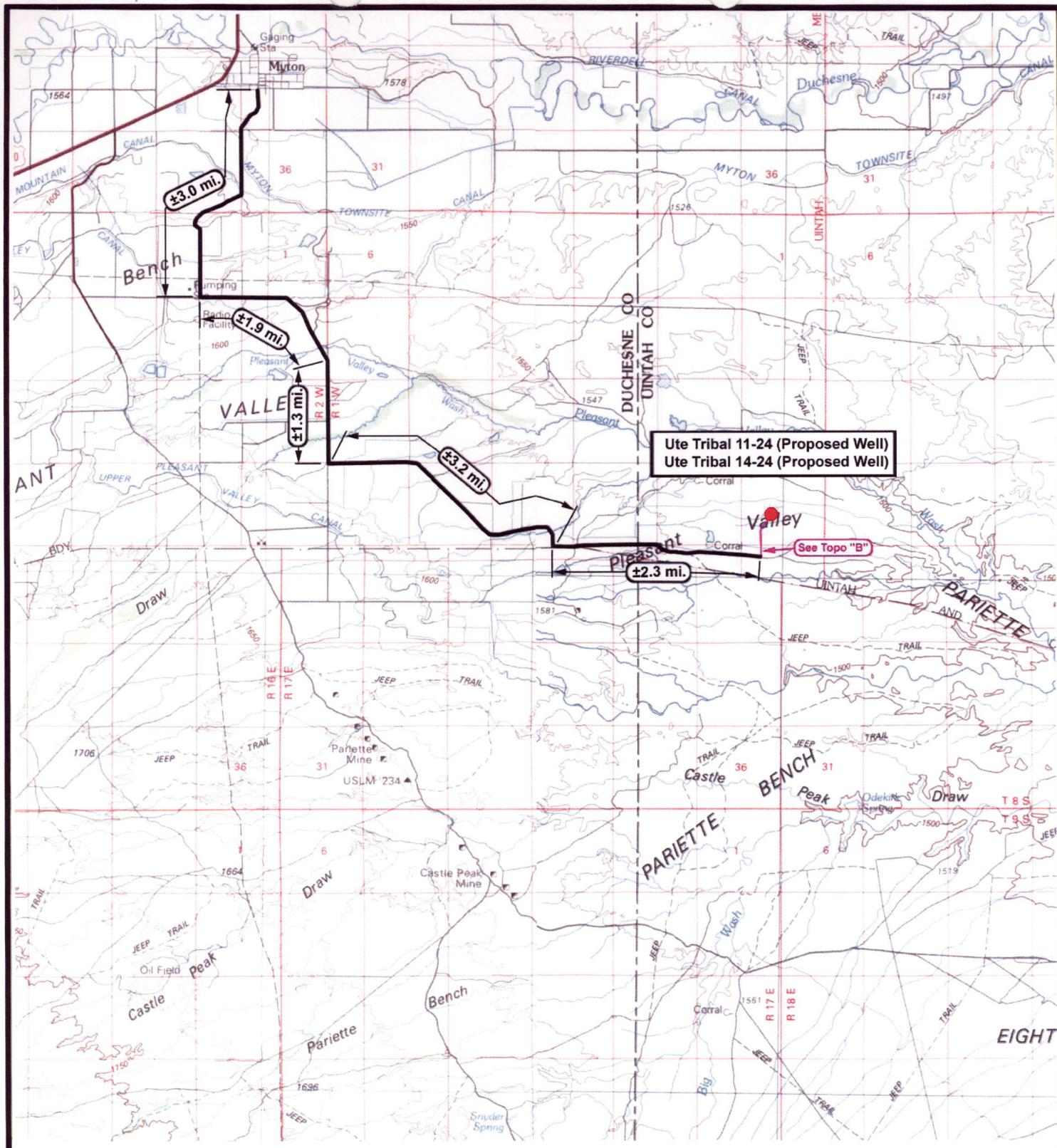
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open


Legend

Emulsion Line
Load Rack	-----
Water Line	-----
Gas Sales	-----
Oil Line	-----



Ute Tribal 11-24 (Proposed Well)
Ute Tribal 14-24 (Proposed Well)

See Topo "B"



NEWFIELD
Exploration Company

Ute Tribal 11-24-4-1 (Proposed Well)
Ute Tribal 14-24-4-1 (Proposed Well)
 Pad Location: NESW Sec. 24, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000

DRAWN BY: nc

DATE: 08-16-2007



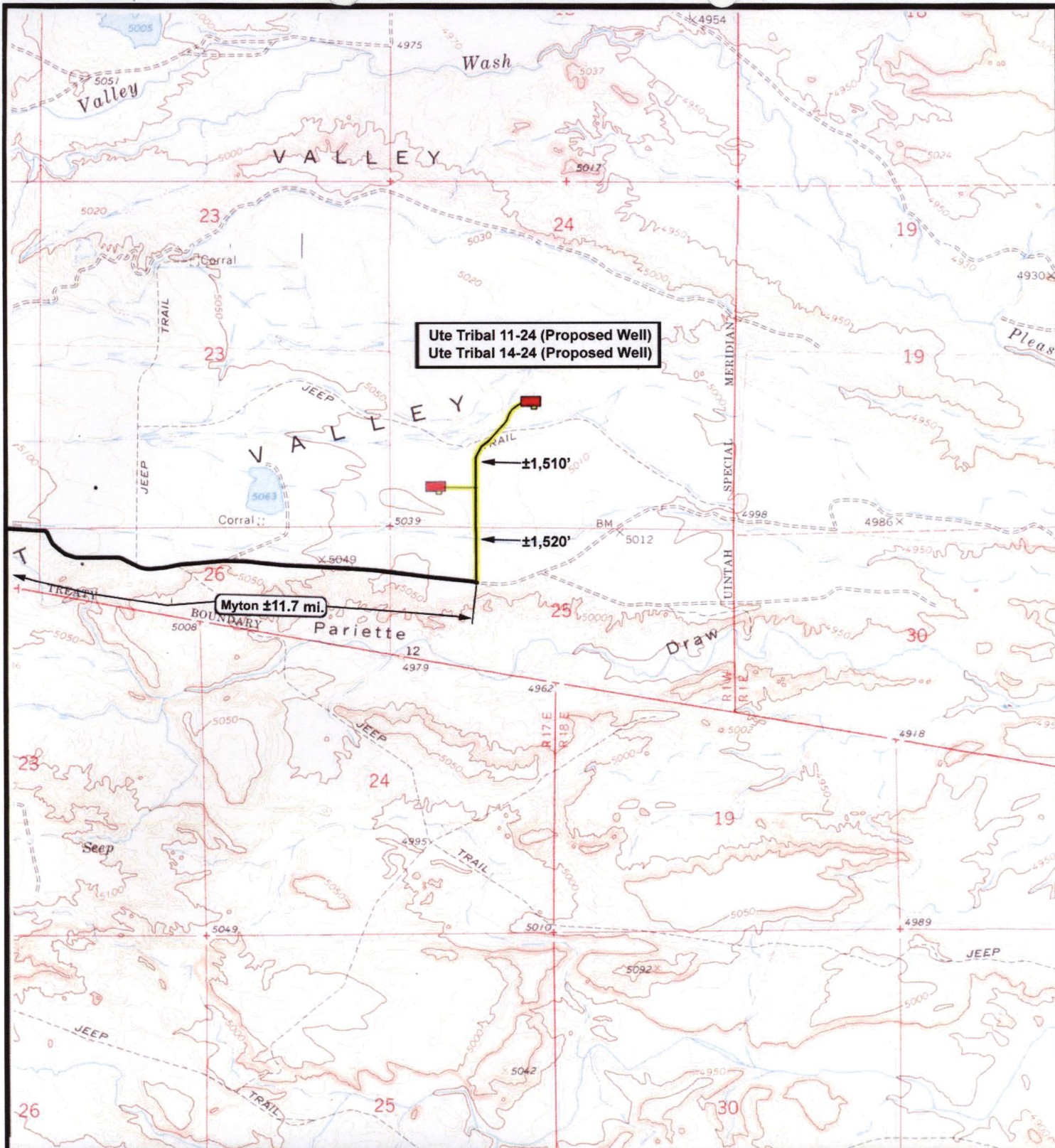
Legend




Existing Road

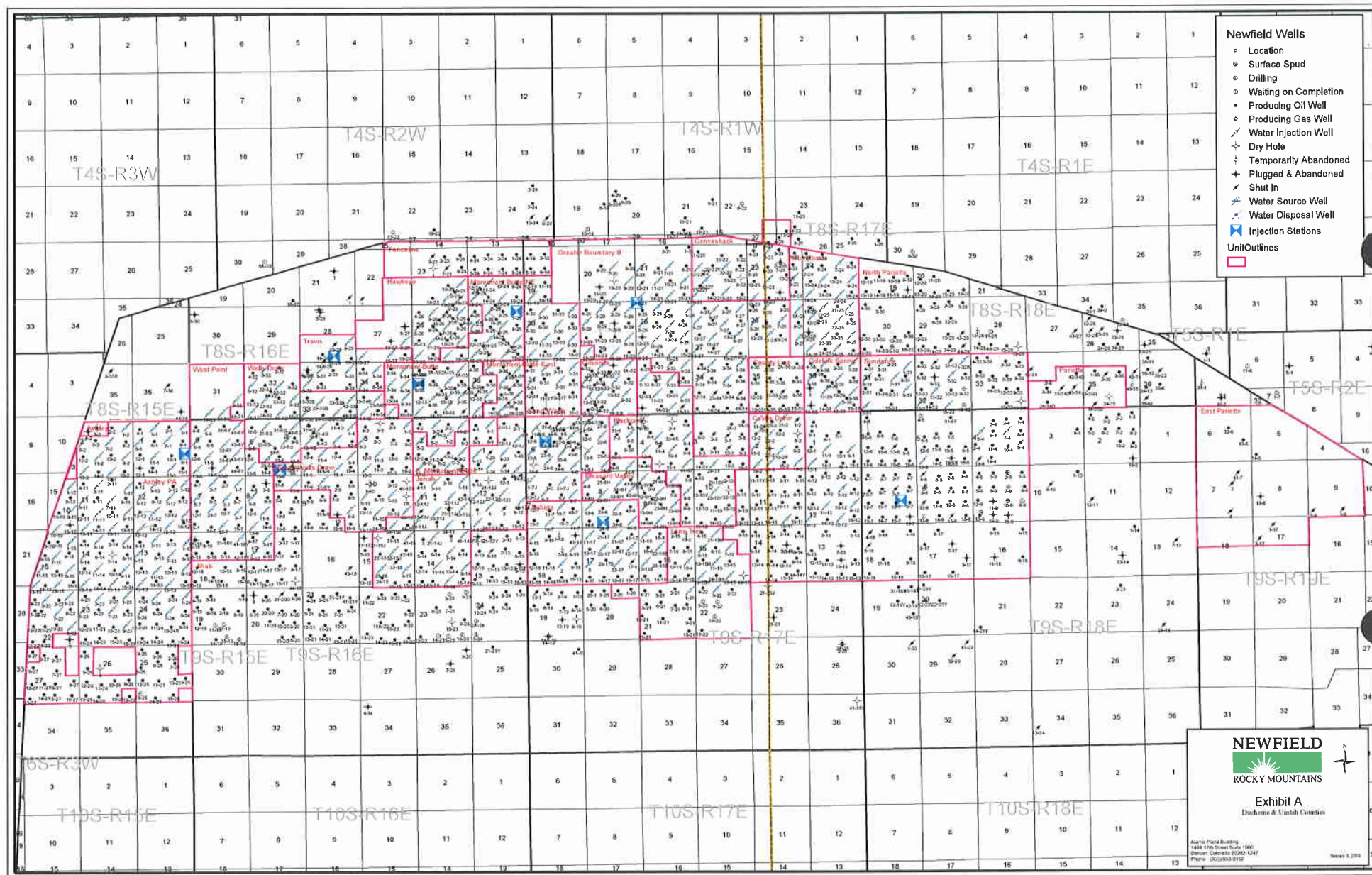
Proposed Access

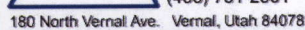
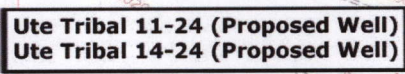
TOPOGRAPHIC MAP

"A"



 <p>NEWFIELD Exploration Company</p>		 <p>Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078</p>	<p>Legend</p> <p>Existing Road</p> <p>Proposed Access</p>
<p>Ute Tribal 11-24-4-1 (Proposed Well) Ute Tribal 14-24-4-1 (Proposed Well) Pad Location: NESW Sec. 24, T4S, R1W, U.S.B.&M.</p>		<p>SCALE: 1" = 2,000'</p> <p>DRAWN BY: nc</p> <p>DATE: 08-16-2007</p>	<p>TOPOGRAPHIC MAP</p> <p>"B"</p>





DATE: 08-16-2007

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

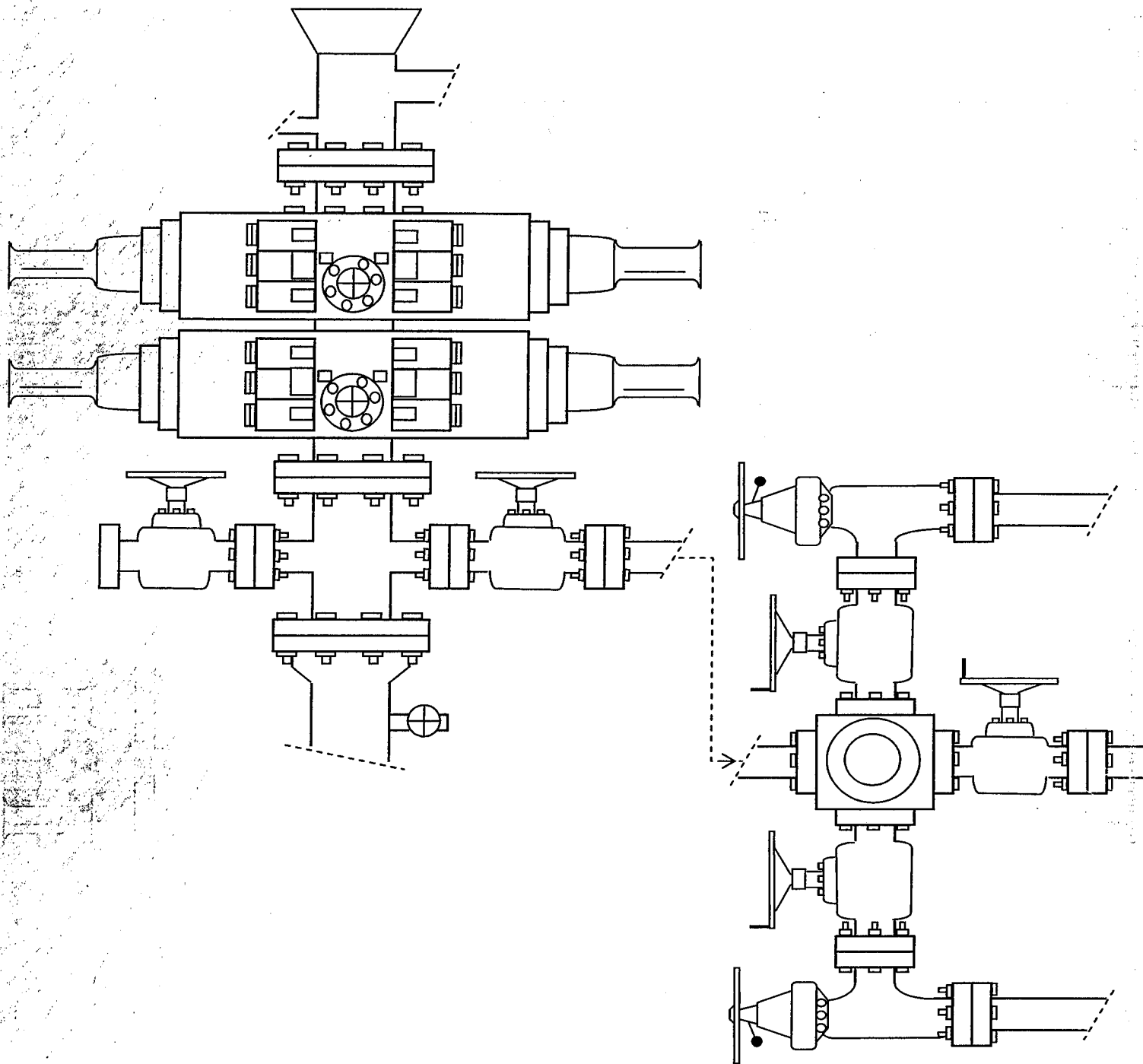


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S PROPOSED
UTE TRIBAL #11-24-4-1, #13-24-4-1, #14-24-4-1,
AND #6-30-4-1 WELL LOCATIONS
UINTAH COUNTY UTAH

By:

Jacki A. Montgomery

Prepared For:

Ute Indian Tribe
Uintah and Ouray Agency

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 84052

Submitted By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 219
Moab, Utah 84532

MOAC Report No. 07-326

November 15, 2007

United States Department of Interior (FLPMA)
Permit No. 07-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-1371i

Ute Tribal Permit No. A07-363

**Paleontological Assessment Preliminary
Report for Newfield Wells 11-24-4S-1W
and 14-24-4S-1W (directional) and
Associated Infrastructure**

**Uteland Butte Quad
Uintah County, Utah**

Prepared for

**Newfield Exploration Company
and
Ute Indian Tribe**

Prepared by

SWCA Environmental Consultants

October 1, 2007



March 10, 2008

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
Ute Tribal 14-24-4-1
Surface Hole: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole: T4S R1W, Section 24: SESW
661' FSL 1961' FWL
Uintah County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated February 20, 2008, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both on The Ute Indian Tribe lands. Newfield certifies that Newfield and The Ute Indian Tribe own 100% of the working interest in all of the lands within 460 feet of the entire directional well bore. A copy of The Ute Indian Tribe's consent to directional drilling is attached.

NPC is permitting this well as a directional well due to surface issues.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,
NEWFIELD PRODUCTION COMPANY

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

Attachments

RECEIVED
MAR 12 2008
DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No.

20G0005609

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA Agreement, Name and No.

N/A

8. Lease Name and Well No.

Ute Tribal 14-24-4-1

9. API Well No.

1a. Type of Work ☒ DRILL

☐ REENTER

1b. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other

☒ Single Zone ☐ Multiple Zone

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface NE/SW 1879' FSL 2118' FWL

At proposed prod. zone SE/SW 661' FSL 1961' FWL

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 24, T4S R1W

14. Distance in miles and direction from nearest town or post office*

Approximately 12.3 miles southeast of Myton, Utah

12. County or Parish

Uintah

13. State

UT

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

Approx. 661' f/lse, NA' f/unit

16. No. of Acres in lease

NA

17. Spacing Unit dedicated to this well

40 Acres

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

NA

19. Proposed Depth

6800'

20. BLM/BIA Bond No. on file

WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5023' GL

22. Approximate date work will start*

2nd Quarter 2008

23. Estimated duration

Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan

3. A Surface Use Plan (if the location is on National Forest System Lands, the
SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the
authorized officer.

25. Signature

Mandie Crozier

Name (Printed/Typed)

Mandie Crozier

Date

2/20/08

Title

Regulatory Specialist

Approved by (Signature)

Name (Printed/Typed)

Date

Title

Office

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct
operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*Instructions on Reverse

RECEIVED

MAR 12 2008

DIV. OF OIL, GAS & MINING

T4S, R1W U.S.B.&M.

N89°53'W - 79.30 (G.L.O.)

N89°39'49"W

5240.57' (Meas. to C.C.)

5240.06' (Meas. to True)

Angle Point
Northwest Corner
Section 18
(1959 Galv. Cap)

Set Stone

Angle Point
Restablished Using
Single Proportion
Method (Not Set)

Lot 1

Lot 2

Lot 3

Lot 4

WELL LOCATION:

UTE TRIBAL 14-24-4-1

ELEV. UNGRADED GROUND = 5022.8'

24

DRILLING
WINDOW

2118'

(Comp.)

1961'

(Comp.)

1226.47'

S07°12'39"W

1879' (Comp.)

661' (Comp.)

1959
Brass Cap

1959 Galv. Steel
Cap C.C.

N89°53'W G.L.O. (Basis of Bearings)

2575.65' (Meas. to True)

N89°53'W - 79.01 (G.L.O.) 2578.71' (Meas. to C.C.)

Angle Point
(Set Sandstone)

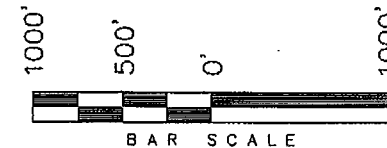
S00°01'E - (G.L.O.)
500°09'31"E - 2636.94' (Meas.)

S00°25'44"W - 5332.04' (Meas.)
S00°12'E - (G.L.O.)

S00°23'44"W - 5336.00'
S00°12'W 80.85' (G.L.O.)

NEWFIELD PRODUCTION COMPANY

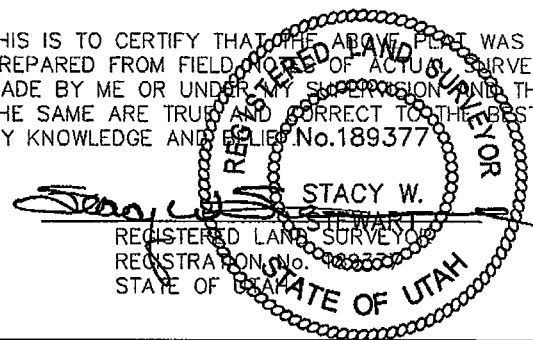
WELL LOCATION, UTE TRIBAL 14-24-4-1,
LOCATED AS SHOWN IN THE NE 1/4 SW
1/4 OF SECTION 24, T4S, R1W, U.S.B.&M.
UINTAH COUNTY, UTAH.



Note:

1. The footages are measured perpendicular to section line.
2. The Proposed Well head bears S69°50'27"E 2258.63' from the West 1/4 corner of Section 24.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 7-20-07	SURVEYED BY: C.M.
DATE DRAWN: 8-3-07	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;

U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

UTE TRIBAL 14-24-4-1

(Surface Location) NAD 83

LATITUDE = 40° 07' 06.24"

LONGITUDE = 109° 56' 47.51"



February 25, 2008

Mike James
Ute Indian Tribe
Energy Minerals Dept.
P.O. Box 70
Fort Duchesne, UT 84026

Re: Directional Drilling
Ute Tribal 14-24-4-1
Uintah County, Utah

Dear Mr. James:

In accordance with Section 3.1.D of the Exploration & Development Agreement dated December 22, 2006 among the Ute Indian Tribe, Newfield Production Company and the Ute Distribution Corporation, please be advised that Newfield is requesting approval from the Utah Division of Oil, Gas & Mining for the following well:

Ute Tribal 14-24-4-1

Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
661' FSL 1961' FWL

Uintah County, Utah

This well will be drilled directionally due to surface issues. Pursuant to State of Utah R649-3-11, it is necessary to obtain your written concurrence with the directional drilling as an affected party.

Enclosed you will find a plat showing the surface hole location and bottom hole location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as soon as possible by fax to 303-893-0103.

If you have any questions or need further information, please do not hesitate to contact me at 303-382-4444 or by email at reveland@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,
NEWFIELD PRODUCTION COMPANY

Roxann Eveland

Roxann Eveland
Land Associate

UTE INDIAN TRIBE
ENERGY & MINERALS OFFICE

FEB 28 2008

RECEIVED

MAR 12 2008

DIV. OF OIL, GAS & MINING

RECEIVED BY *[Signature]*
FT. DUCHESNE, UTAH

Fax to: 303-893-0103
Newfield Production Company
Attn: Roxann Eveland

Re: Directional Drilling
Ute Tribal 14-24-4-1
Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
661' FSL 1961' FWL
Uintah County, Utah

Please be advised The Ute Indian Tribe does not have an objection to the proposed location of the
aforementioned well.

By: *Felicia Gates-Myore*
FELICIA GATES-MYORE
Print Name and Title *Acting EMO Director*

Date: *3/3/08*

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

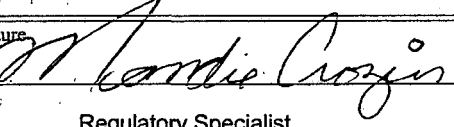
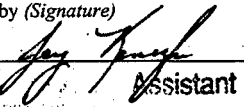
APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 2OG0005609
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. N/A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ute Tribal 14-24-4-1
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface NE/SW 1879' FSL 2118' FWL At proposed prod. zone SE/SW 661' FSL 1961' FWL		9. API Well No. 43 047 39408
14. Distance in miles and direction from nearest town or post office* Approximately 12.3 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 661' f/lse, NA' f/unit	16. No. of Acres in lease NA	11. Sec., T., R., M., or Blk. and Survey or Area Sec. 24, T4S R1W
17. Spacing Unit dedicated to this well 40 Acres	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. NA	12. County or Parish Uintah
19. Proposed Depth 6800'	20. BLM/BIA Bond No. on file WYB000493	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5023' GL	22. Approximate date work will start* 2nd Quarter 2008	23. Estimated duration Approximately seven (7) days from spud to rig release.
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 2/20/08
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kengra	Date 5-2-2008
Title Assistant Field Manager	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on Reverse)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

RECEIVED

MAY 05 2008

DIV. OF OIL, GAS & MINING

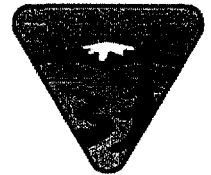


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Ute Tribal 14-24-4-1
API No: 43-047-39408

Location: NESW, Sec 24, T4S, R1E
Lease No: 2OG0005609
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:		(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity	-	The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

Specific Surface COAs

- A ___ foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROWs.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the Ute Tribe Energy & Minerals Department should be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.

- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.
- Burrowing owl survey if construction is to take place between March 15 – August 15.
- Paint tanks and equipment Carlsbad Canyon
- Consult with Corps of Engineers for possible wetland delineation, for wetland disturbance on access road, provide BIA/Ute Tribe Energy & Minerals C.O.E. decision.
- For any other additional stipulations, see concurrence letter.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Production casing cement shall be brought up and into the surface.
- Covering air/gas drilling operations, requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.
- Logging: A Gamma Ray well Log shall be run from the well Total Depth to the surface.
 - A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB

or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core

data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1879 FSL 2118 FWL NE/NW Section 24, T4S R1W

5. Lease Designation and Serial No.

2OG0005609

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

UTE TRIBAL 14-24-4-1

9. API Well No.

43-047-39408

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 8/27/07.

This APD is not yet due to expire with the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: **8-4-2008**

Initials: **KS**

Date: **07-31-08**

By: **[Signature]**

14. I hereby certify that the foregoing is true and correct

Signed

Mandie Crozier

Title

Regulatory Specialist

Date

7/30/2008

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RESET

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-39408
Well Name: Ute Tribal 14-24-4-1
Location: NE/SW Section 24, T4S R1W
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 8/27/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Mandi Crozier
Signature

7/28/2008
Date

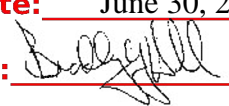
Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

JUL 29 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 20G0005609
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: UTE TRIBAL 14-24-4-1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1879 FSL 2118 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 24 Township: 04.0S Range: 01.0W Meridian: U		9. API NUMBER: 43047394080000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/31/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield requests to extend the Permit to Drill this well for one year.		
Approved by the Utah Division of Oil, Gas and Mining		
Date: June 30, 2009		
By: 		
NAME (PLEASE PRINT) Mandie Crozier		PHONE NUMBER 435 646-4825
SIGNATURE N/A		TITLE Regulatory Tech
DATE 6/29/2009		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047394080000

API: 43047394080000

Well Name: UTE TRIBAL 14-24-4-1

Location: 1879 FSL 2118 FWL QTR NESW SEC 24 TWNP 040S RNG 010W MER U

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 8/27/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Mandie Crozier

Date: 6/29/2009

Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

Date: June 30, 2009

By:

RECEIVED June 29, 2009



June 22, 2010

Ute Energy
Attn: Cameron Cuch
PO Box 789
7074 East 900 South
Fort Duchesne, UT 84026

Re: Directional Drilling
Ute Tribal 14-24-4-1
Uintah County, Utah

Dear Mr. Cuch:

In accordance with Section 3.1.D of the Exploration & Development Agreement dated December 22, 2006 among the Ute Indian Tribe, Newfield Production Company and the Ute Distribution Corporation, please be advised that Newfield is requesting approval from the Utah Division of Oil, Gas & Mining for the following well:

Ute Tribal 14-24-4-1

Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
285' FSL 1896' FWL

Uintah County, Utah

This well will be drilled directionally due to surface issues. Pursuant to State of Utah R649-3-11, it is necessary to obtain your written concurrence with the directional drilling as an affected party. This letter is also to correct the bottom hole location shown in our letter to you of March 10, 2008.

Enclosed you will find a plat showing the surface hole location and bottom hole location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as soon as possible by fax to 303-383-4137.

If you have any questions or need further information, please do not hesitate to contact me at 303-38-4137 or by email at awild@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Alan D. Wild".

Alan D. Wild
Land Associate

Return to: Newfield Production Company
ATTN: Alan Wild
1001 17th Street, Suite 2000
Denver, CO 80202

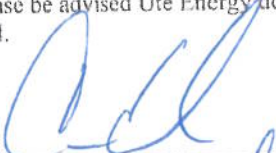
303-893-0103 fax

awild@newfield.com email

Re: Directional Drilling
Ute Tribal 14-24-4-1
Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
285' FSL 1896' FWL
Uintah County, Utah

Please be advised Ute Energy does not have an objection to the proposed location of the aforementioned well.

By:


Cameron Cook
Print Name and Title General Manager

Date:

6/23/10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. (include area code)
(435)646-3721

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1879' FSL & 2118' FWL (NE/SW) SEC. 24, T4S, R1W

At top prod. interval reported below 791' FSL & 1984' FWL (SE/SW) SEC. 24, T4S, R1W

At total depth 285' FSL & 1896' FWL (SE/SW) SEC. 24, T4S, R1W

14. Date Spudded
01/15/2010

15. Date T.D. Reached
02/22/2010

16. Date Completed 03/12/2010
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5026' GL 5038' KB

18. Total Depth: MD 6905'
TVD 6684'5

19. Plug Back T.D.: MD 6816'
TVD 6697

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	318'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6903'		345 PRIMLITE		82'	
						455 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 6549'	TA @ 6419'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No. Holes	Perf. Status
A) Green River			6444-6525' CP1 CP3	.36"	3	36
B) Green River			6040-6050' A1	.34"	3	15
C) Green River			5741-5801' D3 C	.34"	3	24
D) Green River			5142-5180' PB7 PB8	.34"	3	24

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
6444-6525'	Frac w/ 35131#s 20/40 sand in 170 bbls of Lightning 17 fluid. (CP1 CP3)
6040-6050'	Frac w/ 14297#s 20/40 sand in 88 bbls of Lightning 17 fluid. (A1)
5741-5801'	Frac w/ 50713#s 20/40 sand in 221 bbls of Lightning 17 fluid. (D3 C)
5142-5180'	Frac w/ 60273#s 20/40 sand in 262 bbls of Lightning 17 fluid. (PB7 PB8)

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3-12-10	3-26-10	24	→	16	0	26			2-1/2" x 1-3/4" x 17' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

5. Lease Serial No.
BIA 14-20-H62-6194

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
UTE TRIBAL 14-24-4-1

9. AFI Well No.
43-047-39408

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area SEC. 24, T4S, R1W

12. County or Parish
UINTAH

13. State
UT

BHL reviewed
by HSM

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DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	4512' 4701'
				GARDEN GULCH 2 POINT 3	4826' 5124'
				X MRKR Y MRKR	5356' 5394'
				DOUGALS CREEK MRK BI CARBONATE MRK	5535' 5841'
				B LIMESTON MRK CASTLE PEAK	5970' 6375'
				BASAL CARBONATE	6780'

32. Additional remarks (include plugging procedure):

Stage 5: Green River Formation (GB2) 4882-4888', .34" 3/18 Frac w/ 27011#s of 20/40 sand in 156 bbls of Lightning 17 fluid

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Drilling Daily Activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lucy Chavez-Naupoto

Title Administrative Assistant

Signature

Date 04/22/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 24 T4S, R1W
14-24-4-1W**

Wellbore #1

Design: Wellbore #1

Standard Survey Report

26 February, 2010



HATHAWAYBURNHAM

Survey Report

Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 24 T4S, R1W
Well: 14-24-4-1W
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well 14-24-4-1W
TVD Reference: WELL @ 5034.8ft (NEWFIELD RIG)
MD Reference: WELL @ 5034.8ft (NEWFIELD RIG)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site	SECTION 24 T4S, R1W		
Site Position:		Northing:	7,216,100.00 ft
From:	Map	Easting:	2,075,300.00 ft
Position Uncertainty:	0.0 ft	Slot Radius:	"
		Latitude:	40° 7' 10.862 N
		Longitude:	109° 56' 41.331 W
		Grid Convergence:	1.00 °

Well	14-24-4-1W, SHL: LAT 40 07 06.24, LONG -109 56 47.51		
Well Position	+N/-S	0.0 ft	Northing: 7,215,624.08 ft
	+E/-W	0.0 ft	Easting: 2,074,828.22 ft
Position Uncertainty	0.0 ft	Wellhead Elevation:	5,034.8 ft
		Latitude:	40° 7' 6.240 N
		Longitude:	109° 56' 47.510 W
		Ground Level:	5,022.8 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/31/2009	11.45	65.92	52,506

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	187.21	

Survey Program	Date 2/26/2010				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
351.0	6,905.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
351.0	1.03	149.83	351.0	-2.7	1.6	2.5	0.29	0.29	0.00	
382.0	1.05	142.93	382.0	-3.2	1.9	2.9	0.41	0.06	-22.26	
413.0	0.72	141.76	413.0	-3.6	2.2	3.3	1.07	-1.06	-3.77	
443.0	0.35	163.46	443.0	-3.8	2.3	3.5	1.38	-1.23	72.33	
505.0	0.40	179.41	505.0	-4.2	2.4	3.9	0.19	0.08	25.73	
535.0	0.42	158.91	535.0	-4.4	2.4	4.1	0.49	0.07	-68.33	
566.0	0.70	201.14	566.0	-4.7	2.4	4.4	1.55	0.90	136.23	
597.0	1.14	227.02	597.0	-5.1	2.1	4.8	1.92	1.42	83.48	
627.0	1.80	232.39	627.0	-5.6	1.5	5.3	2.25	2.20	17.90	
658.0	2.30	227.27	657.9	-6.3	0.7	6.2	1.72	1.61	-16.52	
689.0	3.01	210.65	688.9	-7.4	-0.2	7.4	3.36	2.29	-53.61	
720.0	3.60	209.36	719.8	-9.0	-1.1	9.0	1.92	1.90	-4.16	



HATHAWAYBURNHAM

Survey Report

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North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
750.0	4.09	210.81	749.8	-10.7	-2.1	10.9	1.67	1.63	4.83
781.0	4.72	205.36	780.7	-12.8	-3.2	13.1	2.44	2.03	-17.58
826.0	5.73	196.79	825.5	-16.6	-4.7	17.1	2.83	2.24	-19.04
872.0	6.48	194.53	871.2	-21.3	-6.0	21.9	1.71	1.63	-4.91
917.0	7.49	191.12	915.9	-26.7	-7.2	27.4	2.43	2.24	-7.58
962.0	8.09	188.24	960.5	-32.7	-8.2	33.5	1.59	1.33	-6.40
1,008.0	8.28	186.90	1,006.0	-39.2	-9.1	40.0	0.59	0.41	-2.91
1,053.0	8.55	186.42	1,050.5	-45.7	-9.8	46.6	0.62	0.60	-1.07
1,098.0	8.74	185.22	1,095.0	-52.5	-10.5	53.4	0.58	0.42	-2.67
1,143.0	9.18	186.73	1,139.5	-59.4	-11.2	60.4	1.11	0.98	3.36
1,189.0	9.87	190.44	1,184.8	-66.9	-12.4	68.0	2.01	1.50	8.07
1,234.0	9.93	189.30	1,229.2	-74.6	-13.7	75.7	0.46	0.13	-2.53
1,279.0	10.35	188.64	1,273.5	-82.4	-14.9	83.6	0.97	0.93	-1.47
1,325.0	10.50	188.66	1,318.7	-90.6	-16.2	91.9	0.33	0.33	0.04
1,370.0	11.18	189.30	1,362.9	-99.0	-17.5	100.4	1.53	1.51	1.42
1,415.0	11.23	188.64	1,407.1	-107.6	-18.9	109.1	0.31	0.11	-1.47
1,461.0	11.56	190.51	1,452.1	-116.6	-20.4	118.2	1.08	0.72	4.07
1,506.0	11.80	190.88	1,496.2	-125.5	-22.1	127.3	0.56	0.53	0.82
1,551.0	12.44	188.27	1,540.2	-134.8	-23.6	136.7	1.87	1.42	-5.80
1,596.0	12.66	187.43	1,584.1	-144.5	-25.0	146.5	0.64	0.49	-1.87
1,642.0	13.51	185.39	1,628.9	-154.9	-26.1	156.9	2.10	1.85	-4.43
1,687.0	13.71	183.72	1,672.7	-165.4	-27.0	167.5	0.98	0.44	-3.71
1,732.0	14.77	183.10	1,716.3	-176.5	-27.6	178.6	2.38	2.36	-1.38
1,778.0	15.31	184.44	1,760.7	-188.4	-28.4	190.5	1.40	1.17	2.91
1,823.0	15.34	183.94	1,804.1	-200.3	-29.3	202.3	0.30	0.07	-1.11
1,868.0	16.06	186.48	1,847.4	-212.4	-30.4	214.5	2.21	1.60	5.64
1,914.0	16.83	187.74	1,891.6	-225.3	-32.0	227.5	1.84	1.67	2.74
1,959.0	17.29	187.80	1,934.6	-238.4	-33.8	240.7	1.02	1.02	0.13
2,004.0	17.29	188.07	1,977.5	-251.6	-35.6	254.1	0.18	0.00	0.60
2,050.0	17.05	188.73	2,021.5	-265.1	-37.6	267.7	0.67	-0.52	1.43
2,095.0	16.96	187.45	2,064.5	-278.1	-39.5	280.8	0.86	-0.20	-2.84
2,185.0	17.80	184.53	2,150.4	-304.8	-42.3	307.7	1.35	0.93	-3.24
2,276.0	18.13	184.68	2,237.0	-332.8	-44.5	335.8	0.37	0.36	0.16
2,367.0	17.22	182.99	2,323.7	-360.4	-46.4	363.3	1.15	-1.00	-1.86
2,457.0	16.83	188.20	2,409.7	-386.6	-48.9	389.6	1.75	-0.43	5.79
2,548.0	16.81	189.30	2,496.9	-412.6	-52.9	416.0	0.35	-0.02	1.21
2,639.0	16.17	190.20	2,584.1	-438.0	-57.3	441.8	0.76	-0.70	0.99
2,729.0	16.72	189.46	2,670.4	-463.1	-61.7	467.2	0.65	0.61	-0.82
2,820.0	17.51	188.11	2,757.4	-489.6	-65.7	494.0	0.97	0.87	-1.48
2,910.0	17.60	187.41	2,843.2	-516.5	-69.4	521.1	0.26	0.10	-0.78
3,001.0	17.51	187.69	2,930.0	-543.7	-73.0	548.6	0.14	-0.10	0.31
3,091.0	16.37	185.10	3,016.1	-569.8	-76.0	574.8	1.52	-1.27	-2.88
3,182.0	16.83	187.96	3,103.3	-595.6	-78.9	600.8	1.03	0.51	3.14
3,272.0	17.45	188.68	3,189.3	-621.8	-82.8	627.3	0.73	0.69	0.80
3,363.0	17.27	186.51	3,276.1	-648.7	-86.3	654.4	0.74	-0.20	-2.38
3,454.0	15.27	182.73	3,363.5	-674.1	-88.5	679.9	2.49	-2.20	-4.15
3,544.0	13.36	181.72	3,450.7	-696.4	-89.3	702.1	2.14	-2.12	-1.12
3,635.0	12.83	187.25	3,539.3	-716.9	-90.9	722.6	1.49	-0.58	6.08
3,725.0	14.33	189.71	3,626.8	-737.8	-94.1	743.8	1.79	1.67	2.73
3,816.0	17.09	191.54	3,714.4	-762.0	-98.6	768.4	3.08	3.03	2.01
3,907.0	17.36	186.37	3,801.3	-788.6	-102.8	795.3	1.71	0.30	-5.68
3,997.0	17.12	186.77	3,887.3	-815.1	-105.9	821.9	0.30	-0.27	0.44
4,088.0	17.92	186.74	3,974.1	-842.3	-109.1	849.3	0.88	0.88	-0.03
4,178.0	16.66	183.00	4,060.0	-868.9	-111.4	876.0	1.87	-1.40	-4.16



HATHAWAYBURNHAM

Survey Report

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North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,269.0	17.95	181.10	4,146.9	-896.0	-112.3	903.0	1.55	1.42	-2.09
4,359.0	16.90	180.02	4,232.7	-922.9	-112.6	929.8	1.22	-1.17	-1.20
4,450.0	17.71	183.19	4,319.6	-950.0	-113.4	956.7	1.37	0.89	3.48
4,541.0	17.49	186.62	4,406.4	-977.4	-115.7	984.2	1.16	-0.24	3.77
4,631.0	17.46	186.20	4,492.2	-1,004.2	-118.8	1,011.2	0.14	-0.03	-0.47
4,722.0	17.78	193.76	4,579.0	-1,031.3	-123.5	1,038.7	2.54	0.35	8.31
4,812.0	18.95	189.13	4,664.4	-1,059.1	-129.1	1,066.9	2.08	1.30	-5.14
4,903.0	18.61	188.75	4,750.5	-1,088.0	↔ -133.7	1,096.2	0.40	-0.37	-0.42
4,994.0	17.49	187.34	4,837.0	-1,115.9	-137.6	1,124.4	1.32	-1.23	-1.55
5,084.0	17.26	188.02	4,922.9	-1,142.6	-141.2	1,151.3	0.34	-0.26	0.76
5,175.0	18.57	190.20	5,009.5	-1,170.2	-145.7	1,179.2	1.62	1.44	2.40
5,265.0	16.95	187.77	5,095.2	-1,197.3	-150.0	1,206.7	1.98	-1.80	-2.70
5,356.0	16.55	186.70	5,182.4	-1,223.3	-153.3	1,232.9	0.56	-0.44	-1.18
5,447.0	14.33	185.49	5,270.1	-1,247.4	-155.9	1,257.1	2.46	-2.44	-1.33
5,537.0	15.53	190.90	5,357.0	-1,270.3	-159.2	1,280.3	2.04	1.33	6.01
5,628.0	15.25	189.80	5,444.8	-1,294.1	-163.6	1,304.4	0.44	-0.31	-1.21
5,719.0	14.24	188.99	5,532.8	-1,316.9	-167.3	1,327.5	1.13	-1.11	-0.89
5,809.0	14.30	188.57	5,620.0	-1,338.9	-170.7	1,349.7	0.13	0.07	-0.47
5,900.0	14.21	193.31	5,708.2	-1,360.8	-175.0	1,372.0	1.29	-0.10	5.21
5,991.0	12.90	193.69	5,796.7	-1,381.6	-180.0	1,393.2	1.44	-1.44	0.42
6,081.0	12.11	188.73	5,884.5	-1,400.7	-183.8	1,412.7	1.48	-0.88	-5.51
6,172.0	12.77	188.77	5,973.4	-1,420.0	-186.7	1,432.3	0.73	0.73	0.04
6,263.0	13.84	191.49	6,062.0	-1,440.7	-190.4	1,453.2	1.36	1.18	2.99
6,312.0	13.07	193.49	6,109.6	-1,451.8	-192.9	1,464.5	1.84	-1.57	4.08
6,403.0	12.37	189.96	6,198.4	-1,471.4	-197.0	1,484.5	1.15	-0.77	-3.88
6,494.0	14.93	192.82	6,286.8	-1,492.4	-201.3	1,505.9	2.91	2.81	3.14
6,584.0	15.47	188.00	6,373.7	-1,515.6	-205.5	1,529.4	1.53	0.60	-5.36
6,674.0	15.51	190.44	6,460.4	-1,539.3	-209.4	1,553.4	0.73	0.04	2.71
6,765.0	14.28	191.63	6,548.3	-1,562.3	-213.8	1,576.8	1.39	-1.35	1.31
6,855.0	13.10	194.70	6,635.8	-1,583.0	-218.7	1,598.0	1.54	-1.31	3.41
6,905.0	12.60	194.70	6,684.5	-1,593.8	-221.5	1,609.0	1.00	-1.00	0.00

Checked By: _____ Approved By: _____ Date: _____

NEWFIELD



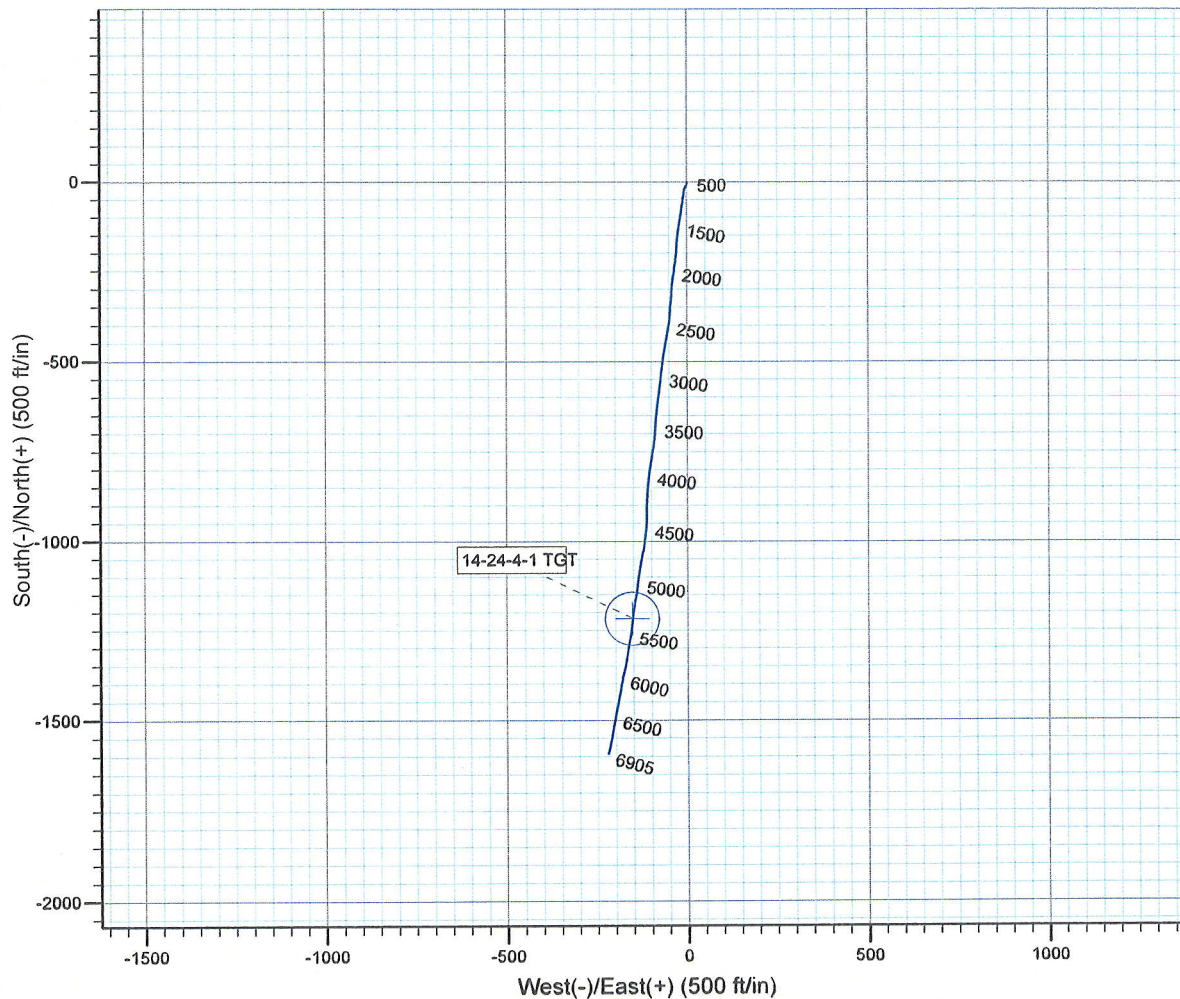
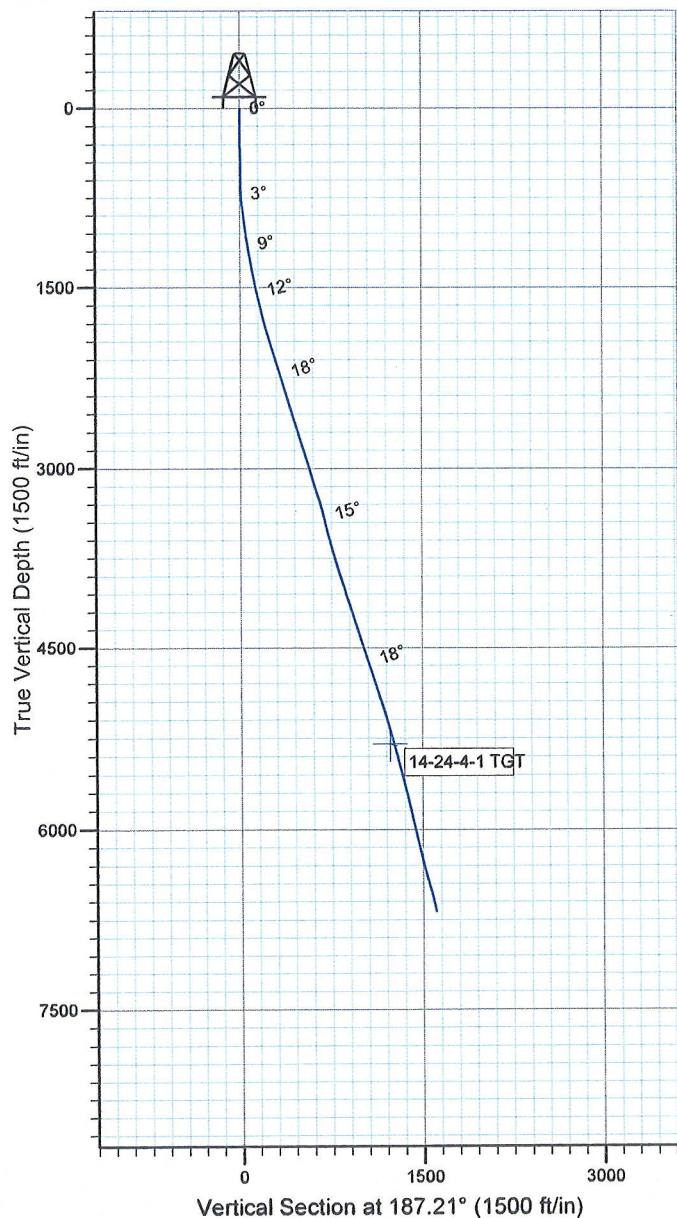
Project: USGS Myton SW (UT)
 Site: SECTION 24 T4S, R1W
 Well: 14-24-4-1W
 Wellbore: Wellbore #1
 SURVEY: Wellbore #1

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.45°

Magnetic Field
 Strength: 52506.0snT
 Dip Angle: 65.92°
 Date: 12/31/2009
 Model: IGRF200510



Design: Wellbore #1 (14-24-4-1W/Wellbore #1)

Created By: *Jim hudson* Date: 9:56, February 26 2010
 THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE
 AND IS SUPPORTED BY ACTUAL FIELD DATA.

Daily Activity Report

Format For Sundry

UTE TRIBAL 14-24-4-1**12/1/2009 To 4/28/2010****UTE TRIBAL 14-24-4-1****Waiting on Cement****Date:** 1/13/2010

Capstar #328 at 320. Days Since Spud - On 1/19/2010 Cement W/ BJ 160 sks Class "G" +2% Cal/CL+.25#/Sk Celloflake Returned 4bbbs cement - On 1/15/2010 MIRU Ross # 29 spud @ 10:00AM Drilled to 320' P/U and run 7jts of 8 5/8" surface csg - set @ 318.41KB Drill mouse and rat hole - Notify BLM and State by E-mail

Daily Cost: \$0**Cumulative Cost:** \$46,697

UTE TRIBAL 14-24-4-1**Waiting on Cement****Date:** 2/15/2010

Capstar #328 at 320. 0 Days Since Spud - Rig down and prepare to move to UT 14-24-4-1 on 2-16-10

Daily Cost: \$0**Cumulative Cost:** \$47,047

UTE TRIBAL 14-24-4-1**Drill 7 7/8" hole with fresh water****Date:** 2/17/2010

Capstar #328 at 463. 1 Days Since Spud - Both chokes test good & Tested casing to 1500#s for 30 min ok, Rig accepted @ 9:30 PM 2/16/10 - Install Flow line & Flair lines & Loaded BHA on pipe racks & Straped - 2.55' Ant sub, 30.15' NMDC, 17- 4.5" HWDP=367' & TIH Tag cmt @ 245' - Drill 77/8 hole from 245' to 463' WOB=10,000 GPM=409 RPMS= 184 ROP= 145' - out side choke valves & inside & Outside & upper choke valves to 2000#s for 10 min, checked - Test bops w/ B&C Quick test, Tested upper kelly, floor valve, pipe rams Blind rams kill line inside - Nipple up bops - Move rig 24 miles to the Ute Tribe 14-24-4-1W on 2/16/10 & Rig up - Rig down - PU BHA & Dir tools, 77/8 bit 77/8 dog sub, 7/8 mil 4.8 stag, 6.5 mud mtr, 31.10 NMDC, 3.40 Gap sub,

Daily Cost: \$0**Cumulative Cost:** \$97,190

UTE TRIBAL 14-24-4-1**Drill 7 7/8" hole with fresh water****Date:** 2/18/2010

Capstar #328 at 3820. 2 Days Since Spud - Rig Service, Grease Crown, boom and Swivel - Drill 77/8 hole from 1510' to 3820' WOB=17,000 GPM=409 RPMS= 184 ROP= 145' - Drill 77/8 hole from 463' to 1510' WOB=17,000 GPM=409 RPMS= 184 ROP= 145'

Daily Cost: \$0**Cumulative Cost:** \$118,999

UTE TRIBAL 14-24-4-1**Drill 7 7/8" hole with fresh water****Date:** 2/19/2010

Capstar #328 at 5451. 3 Days Since Spud - Drill 77/8 hole from 3820' to 4590' WOB=20,000 GPM=409 RPMS= 184 ROP= 110' - Rig Service, Grease Crown, boom and Swivel - Drill 77/8 hole from 4590' to 4800' WOB=20,000 GPM=409 RPMS= 184 ROP= 110' - Work on MWD Tool - Drill 77/8 hole from 4800' to 5451' WOB=20,000 GPM=409 RPMS= 184 ROP= 110'

Daily Cost: \$0**Cumulative Cost:** \$140,808

UTE TRIBAL 14-24-4-1**TOOH****Date:** 2/20/2010

Capstar #328 at 6323. 4 Days Since Spud - TOOH to 4000' - Pump 320 BBLS 10 # Brine - TOOH for new MM - Circ for trip MM failure - Drill 7 7/8" hole from 5451' to 5814' / WOB 15,000/ RPM 65/ 410 GPM / ROP 51.8 FPH - Rig service /Function test BOP's & Crown-O-Matic - Drill 7 7/8" hole from 5814' to 6323'/WOB 15,000/RPM 65/410 GPM/ ROP 44.3 FPH

Daily Cost: \$0**Cumulative Cost:** \$170,654

UTE TRIBAL 14-24-4-1**Drill 7 7/8" hole with fresh water****Date:** 2/21/2010

Capstar #328 at 6679. 5 Days Since Spud - MU bit & Dirc tools & TIH to 400' - Drill 7 7/8" hole from 6332' to 6679'/WOB35,000/RPM 184/410 GPM/ ROP 24.7 FPH - TOOH f/ Mud mtr - TIH - Cut 70' of drilling line

Daily Cost: \$0**Cumulative Cost:** \$225,508

UTE TRIBAL 14-24-4-1**Running casing****Date:** 2/22/2010

Capstar #328 at 6905. 6 Days Since Spud - Gamma Ray Compensated Density & Compensated Neutron Gamma Ray (loggers depth 6915') - Held SM & Change out pipe rams & Test 5.5 casing rams w/ B&C Quick test Rams would not test so we - cks & tested again they tested 2000#s for 10 Min - RU & Run 5.5 J55 15.5# ST&C - Held saftey mtg w/ Phoenix Survey Inc & RU & Log with Duel Induction Guard Log - LDDP & BHA - LDDP to 4000' Pump 300 bbls of brine & Pump pill - Circ & Cond - Drill 7 7/8 hole f/ 6679 to 6905'/WOB35,000/RPM 184/410 GPM/ ROP 41 FPH - worked rams & Tested again it would not test so we looked for leaks & Changed out rubbers on ram Blo

Daily Cost: \$0**Cumulative Cost:** \$259,006

UTE TRIBAL 14-24-4-1**Rigging down****Date:** 2/23/2010

Capstar #328 at 6905. 7 Days Since Spud - Circ & Cond for cmt job - Cement 5.5 casing with BJ 345sks of lead cement mixed @ 11ppg & 3.53 yeild PLII+3%KCL+5#CSE+0.5#CF+2 - #KOL+.5SMS+FP+SF & 455 sks of Tail cement mixed @ 14.4 ppg & 1.24 yeild 50:50:2+3% KCL+0.5%EC-1+.25 - #CF+.05#SF+.3SMS+FP-6L Bumped plug to 2270# psi - Release Rig # 328 on 2/22/10 @ 6:00 PM - Clean mud tanks - Set 5.5 casing slips w/ 95,000#s - Run 162 jts of 5.5 j55 15.5# LT&C Float collar depth 6856.81' & A shoe depth of 6902.72' **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$374,696

Pertinent Files: Go to File List



June 21, 2010

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling **43 047 39408**
Ute Tribal **14-24-4-1**
Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
285' FSL 1896' FWL
Uintah County, Utah

Dear Ms. Mason;

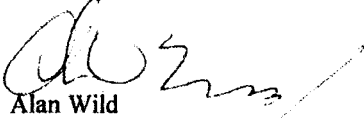
Pursuant to the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well, a copy of which is attached, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

All lands within 460 feet of the entire directional well bore are owned by NPC and the Ute Indian Tribe.

NPC is permitting this well as a directional well in order to mitigate surface disturbance of cactus.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please contact the undersigned at 303-383-4137 or by email at awild@newfield.com. Your consideration in this matter is appreciated.

Sincerely,


Alan Wild
Land Associate

RECEIVED

JUN 21 2010

DIV. OF OIL, GAS & MINING



June 17, 2010

Ute Indian Tribe
Attn: Manuel Myore
Energy Minerals Dept.
P.O. Box 70
Fort Duchesne, UT 84026

Re: Directional Drilling
Ute Tribal 14-24-4-1
Uintah County, Utah

Dear Mr. Myore:

In accordance with Section 3.1.D of the Exploration & Development Agreement dated December 22, 2006 among the Ute Indian Tribe, Newfield Production Company and the Ute Distribution Corporation, please be advised that Newfield is requesting approval from the Utah Division of Oil, Gas & Mining for the following well:

Ute Tribal 14-24-4-1
Surface Hole Location: T4S R1W, Section 24: NESW
1879' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24: SESW
285' FSL 1896' FWL
Uintah County, Utah

This well will be drilled directionally due to surface issues. Pursuant to State of Utah R649-3-11, it is necessary to obtain your written concurrence with the directional drilling as an affected party. This letter is also to correct the bottom hole location shown in our letter to you of March 10, 2008.

Enclosed you will find a plat showing the surface hole location and bottom hole location of the above referenced well. If you are in agreement to this location, please verify your consent by signing and dating where indicated on page 2 of this letter and returning to my attention as soon as possible by fax to 303-383-4137.

If you have any questions or need further information, please do not hesitate to contact me at 303-383-4444 or by email at awild@newfield.com. I appreciate your prompt attention to this matter.

Sincerely,

Alan D. Wild
Land Associate

Fax to: 303 383-4137
Newfield Production Company
Attn: Alan D. Wild

Re: Directional Drilling
Ute Tribal 14-24-4-1
Surface Hole Location: T4S R1W, Section 24; NESW
1870' FSL 2118' FWL
Bottom Hole Location: T4S R1W, Section 24; SESW
285' FSL 1896' FWL
Uintah County, Utah

Please be advised The Ute Indian Tribe does not have an objection to the proposed location of the
aforementioned well.

By: _____

Date: 6/12/2000

Alan D. Wild
Print: Name and Title

T4S, R1W U.S.B.&M.

N89°53'W - 79.30 (G.L.O.)
N89°39'49"W
5240.57' (Meas. to C.C.)
5240.06' (Meas. to True)

Angle Point
Northwest Corner
Section 18
(1959 Galv. Cap)

Set Stone

Angle Point
Restablished Using
Single Proportion
Method (Not Set)

Lot 1

Lot 2

Lot 3

Lot 4

WELL LOCATION:
UTE TRIBAL 14-24-4-1
FLEV. UNGRADED GROUND = 5022.8'

24

DRILLING
WINDOW

2118'
(Comp.)

S07°46'56"W
1607.70' (Meas.)

1895'
(Comp.)

28' (Comp.)

1579' (Comp.)

1959 Galv. Steel
Cap C.C.

N89°53'W G.L.O. (Basis of Bearings)
2575.65' (Meas. to True)
N89°53'W - 79.01 (G.L.O.) 2578.71' (Meas. to C.C.)

Angle Point
(Set Sandstone)

S00°23'44"W
5336.00'
S00°12'W 80.85'
(G.L.O.)

S00°25'44"W - 5332.04' (Meas.)
S00°01'E - (G.L.O.)

S00°01'E - (G.L.O.)
S00°09'31"E - 2636.94' (Meas.)

Galvanized
Steel Cap

Galvanized
Steel Cap

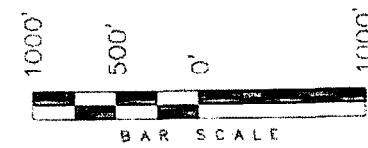
◆ = SECTION CORNERS LOCATED

BASIS OF ELEV.
U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

UTE TRIBAL 14-24-4-1
(Surface Location) NAD 83
LATITUDE = 40° 07' 06.24"
LONGITUDE = 109° 56' 47.51"

NEWFIELD PRODUCTION COMPANY

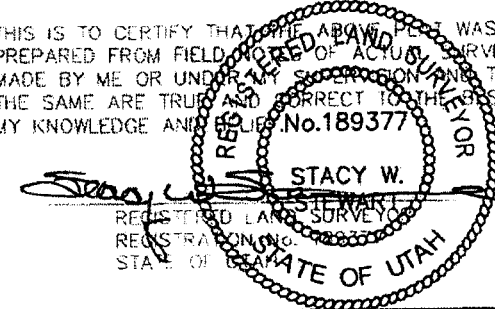
WELL LOCATION, UTE TRIBAL 14-24-4-1,
LOCATED AS SHOWN IN THE NE 1/4 SW
1/4 OF SECTION 24, T4S, R1W, U.S.B.&M.
UINTAH COUNTY, UTAH.



Note:

1. The footages are measured perpendicular to section line.
2. The Proposed Well head bears S69°50'27"E 2258.63' from the West 1/4 corner of Section 24.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF No.189377



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 7-20-07	SURVEYED BY: C.M.
DATE DRAWN: 8-3-07	DRAWN BY: M.W.
REVISED: 6-11-10	SCALE: 1" = 1000'